

PRODUCT Catalogue

2022

IP CCTV | HDCVI | ACCESS CONTROL | VIDEO INTERCOM | GATE AUTOMATION |
INTRUDER ALARMS | DATA CABINETS | NETWORKING | DISPLAY | ACCESSORIES

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About us

KD Electronics are wholesale distributors to the Trade of TV, Satellite, CCTV, Video intercom, Access control, Alarm, Fire detection, Audio, Gate automation and Network products Since 1994.

We have been working closely with our customers for over 25 years planning IRS systems, large CCTV projects, Audio Systems and much more to the highest standards.

We now have two trade counters in our warehouse in Cork and Dublin. We offer next day delivery with DPD, Eco Express or Fastway. Credit and cash customers can register on our website and place orders through our online store or trough our mobile application on credit or pay online via multiple payment methods.

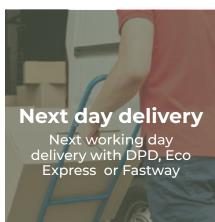
You can register for a Trade account now to view our trade prices and live stock with next day delivery when you place an order before 3:30pm.

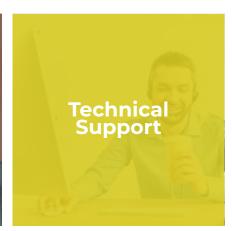
If you are a interested in being a reseller or if you are a wholesaler we can set you up on our special reseller pricing structure just email us at sales@kdelectronics.ie.

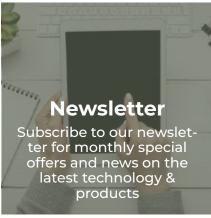
Check out the full range of products on our website www.kdelectronics.ie or mobile application where you can order, view live prices and datasheets.

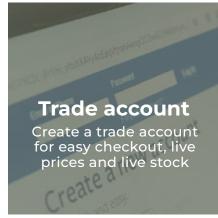
Our services

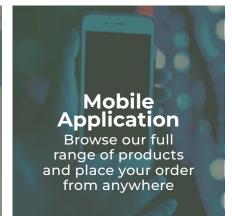


















CCTV - ACCESS CONTROL - VIDEO INTERCOM

Dahua Technology is a world-leading, video-centric smart IoT solutions and service provider, creating advanced security solutions for transportation, education, city surveillance, retail and commercial markets worldwide. The company's focus on technical innovation is reflected in over 10% of its annual turnover invested in R&D. Dahua Technology, which had total sales of USD 3.73 billion in 2019, has won many international awards and strives to be the security industry partner of choice. The company has distribution partners in over 180 countries.

ACCESS CONTROL

Suprema is a leading global provider of access control, time & attendance and biometrics solutions. By combining world renowned biometric algorithms with superior engineering, Suprema has introduced innovations to the security industry over the last decades. Suprema's extensive range of portfolio includes biometric access control systems, time & attendance solutions, fingerprint live scanners, mobile authentication solutions and embedded fingerprint modules. Suprema is named the world's top 50 security manufacturers and has a worldwide sales network in over 140 countries with no.1 market share in biometric access control in EMEA region.



GATE AUTOMATION

DEA Gate Automation create products and systems for the automation of buildings and public spaces able to interact in a simple and smart way with professionals and end users.

The company was established in Italy in 1993. DEA's vision has always been multinational from the very beginning of its activities. They exported their challenge and values almost 30 years ago, becoming a company highly renowned and appreciated worldwide for its quality automation products. Since 2020, KD Electronics became an authorised DEA distributor. We stock and deliver across Ireland, automations for residential, collective and industrial gates.



INTRUDER ALARM

Texecom is Europe's largest independent security alarm specialist providing bespoke design solutions that protect people and property throughout the world. Texecom's award-winning products cover every aspect of external and internal security requirements, including a full range of motion detectors, control panels, perimeter protection devices, fire detectors and external sounders. Texecom launched a ground breaking wireless technology, Ricochet mesh networking, to universal acclaim. Texecom is leading the way with digital and cloud-based solutions, adding value and providing interoperability with wider security and building management systems - offering increasingly connected, intelligent and dynamic solutions to meet the world's future security challenges.



Milestones

\$4.06 billion
Revenue in 2020



OVER 2,800+
Patents filed



16,000+ Employees



\$460 million R&D investment in 201



8,000+ R&D Engineers



No.1 Independent Manufacturer



Overview







Dahua Technology is a world-leading video-centric smart IoT solution and service provider. Based on technological innovations, Dahua Technology offers end-to-end security solutions, systems, and services to create values for city operations, corporate management, and consumers.

With more than 16,000 employees and over 50% engaged in R&D, Dahua Technology has solutions, products, and services applied in 180 countries and regions. Since the launch of the industry's first self-developed 8-channel embedded DVR in 2002, Dahua Technology has devoted itself to technological innovation and been continuously increasing its investment in R&D, putting around 10% of its annual sales revenue into R&D. The company continues to explore emerging opportunities based on video IoT technologies and has already established business in machine vision, video conferencing systems, professional drones, electronic license plates, RFID, and robotics etc.

Moreover, Dahua Technology has established 53 overseas subsidiaries and representative offices covering the Asia Pacific, North America, Europe, Africa and other regions to provide customers with speedy and high-quality services. In addition, Dahua products are widely applied in key vertical markets such as public security, traffic, retail, banking & finance, and energy etc. Numerous major projects have been installed with Dahua solutions and products – China International Import Expo, the Rio Olympics, G20 Hangzhou Summit, BRICS Xiamen Summit, Lincoln City Surveillance in UK, Recife CBTU Subway in Brazil as well as many others.

Dahua Technology has applied for over 2,800 patents, including more than 150 international patents. Dahua Technology has been ranked 2nd for 5 years in a row in the global CCTV & video surveillance equipment market*, and has maintained its spot in the 2019 a&s Security 50, ranking 2nd for two consecutive years.





Partner with a multi-award winning company

Dahua Technology has won many international awards over the years and strives to be the security industry's partner of choice. When you partner with us, you gain access to the most advanced video surveillance equipment and software available, as well as the people who develop it.

Becoming part of the Dahua Integrator Training Programme will give you an additional competitive edge in the marketplace.

As part of our dedication to improving best practice in the CCTV sector, we run regular training and certification programmes to give installers and engineers the necessary skills to design and install the most appropriate video solutions. The courses provide a combination of theory and hands-on, practical training using state-of-the-art technology, enabling participants to develop the skills they need to deliver the best video solutions.

DHSA

VSS-DHSA | Video Surveillance System - Dahua Security Associate (VSS-DHSA)

VSS-DHSA was introduced in 2016 and has been running in the UK for more than two years with thousands of trained installers across the UK and Ireland. This course will help you to become an authorised Dahua installer.

THE TRAINING MODULES INCLUDE:

- Brief introduction to Dahua UK & Ireland
- Introduction to IP
- Introduction to main functions
- Product selection and system
- Remote Access
- · Over half the course is hands-on training

DHSP

Video Surveillance System—Dahua Security Professional (VSS-DHSP)

VSS-DHSP was launched in September 2019 and is suitable for engineers, system integrators and security consultants who have already taken and passed the Video Surveillance System course— Dahua Security Associate (VSS-DHSA)

THE TRAINING MODULES INCLUDE:

- Brief introduction to Dahua UK & Ireland
- Introduction to IP
- Introduction to main functions
- Product selection and system
- Remote Access
- Over half the course is hands-on training

The course will enable you to take your learning one step further, enhancing your competitiveness in the marketplace and helping you to gain more knowledge about Dahua's advanced technology, including new AI technology

DHSE

Video Surveillance System - Dahua Security Expert (VSS-DHSE)

VSS-DHSE is our newly introduced training programme, launched in December 2019. This training programme is for all engineers, system integrators and security consultants who have already taken the Video Surveillance System - Dahua Security Professional (VSSDHSP). The course will allow you to take your learning one step further to enhance your competitiveness in the marketplace.

THE TRAINING MODULES INCLUDE:

- Dahua DSS introduction
- DSS deploy & configure
- DSS basic functions
- DSS Artificial Intelligence

This course will help you to understand and gain knowledge about Dahua DSS (VMS Platform) and to know how to design a holistic surveillance solution.

For more information about trainings and the different types of courses available please contact us at info@kdelectronics.ie



What is Wizmind?

Dahua Technology, with its award-winning deep-leaning algorithms, proudly releases WizMind, a portfolio of solutions composed of project-oriented products including IPC, NVR, PTZ, XVR, thermal and software platform, delivering precise, reliable and comprehensive AI solutions to verticals including government, retail, energy, finance and transportation.

Human Applications

WizMind provides effective AI search to locate targets and generate human-based data for business analysis.



Thermal Applications

WizMind offers ultra-long range surveillance even in harsh environments. It is equipped with intelligent functions such as boat detection and early fire detection.







Vehicle Applications

WizMind supports more attributes of vehicles for easy management and control, quick search and efficient business analysis.



WizMind Ecosystem

The Dahua WizMind series is compatible with major third party platforms. Its WizMind Ecosystem provides sufficient DHOP and API, enabling excellent integration with our technology partners.



Face recognition 2.0
Privacy protection 2.0
Human video metadata 2.0
Wide area security 2.0
People counting
Heat Map
Stereo analysis
Smart tracking



Vehicle Video Metadata 2.0 Illegal Parking Detection 2.0 Parking Space Management ANPR



Boat Detection Long Range Surveillance Temperature Measurement Fire Detection



What is Wizsense?

Launched by Dahua Technology, WizSense is a series of wide range AI products and solutions that adopt independent AI chip and deep learning algorithm. It can recognize human and vehicle in an image with high accuracy, enabling users to focus on real targets. Based on Dahua's advanced technology, WizSense makes your video intelligent, simple and inclusive.

Empowered by deep learning, WizSense provides full protection for customers' property and improves working efficiency before, during and after an event happens.





Intelligent

Powered by AI chip and deep learning algorithm, WizSense provides various features that realizes accurate alarms for human and vehicle, and quick target search, maximizing resources to increase overall efficiency.



Simple

WizSense offers simple configuration, especially for SMD Plus and AI Coding enabled by default. It eases your customer's daily job and also empowers them to make better business decisions.



Inclusive

Inclusivity of WizSense is the idea that everyone gets the opportunities and benefits from AI. With affordable prices and easy configuration of Dahua WizSense, AI is no longer confined to an ivory tower, but applied to real scenarios instead.

Accurate Prediction before Events

SMD Perimeter protection Face Detection Face Recognition

Storage Saving while Ensuring the Image Quality of Target

Al Coding

Protects Network Security and Prevents Privacy Disclosure

Instant Response during an Event

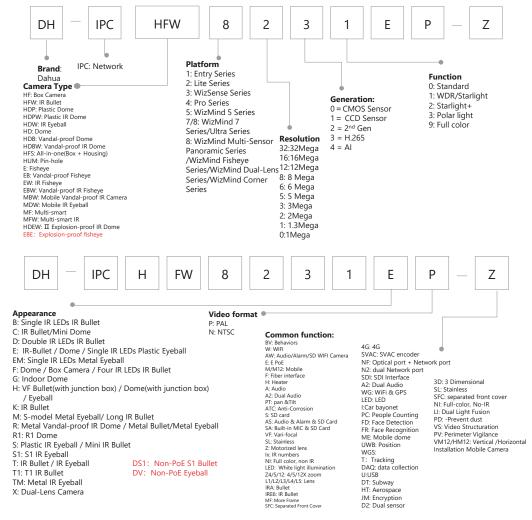
Active Deterrence Time Sharing Monitoring Two-way Talk & Customizable Alert Voice Audio One Click Arming & Disarming

Quick Target Search a er an Event

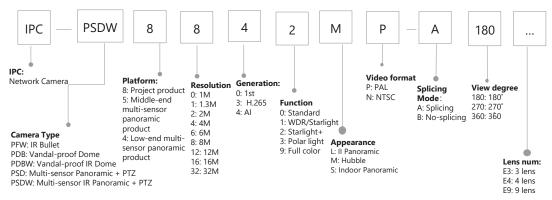
SMD Perimeter protection Face Search



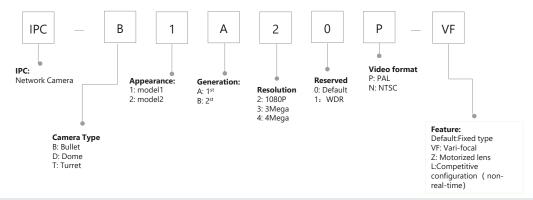
Network Camera



Network Camera (Panoramic Series)

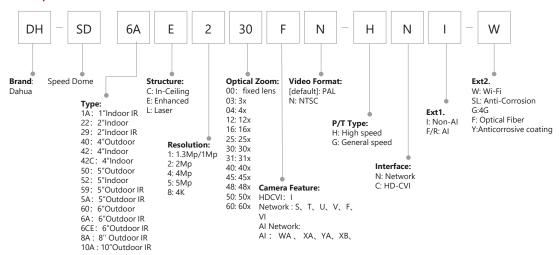


Network Camera (EZ-IP Series)

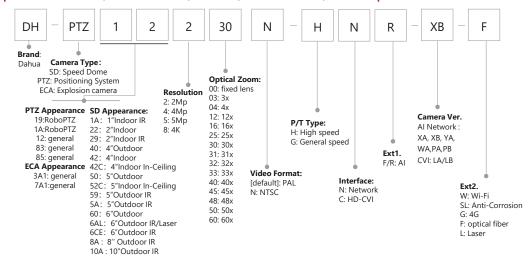




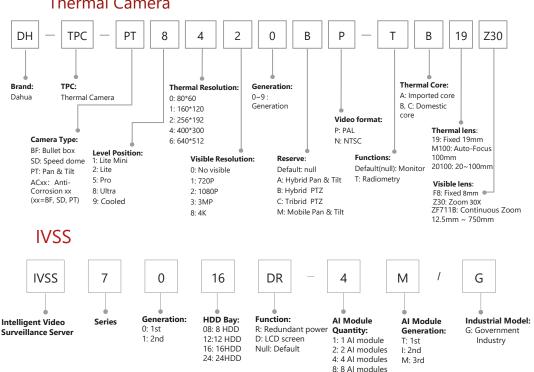
Speed Dome(Non-AI + Some AI Product)



Speed Dome (AI Product) /PTZ(AI Product)/CVI Speed Dome



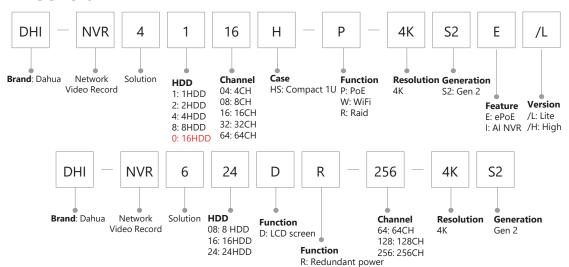
Thermal Camera



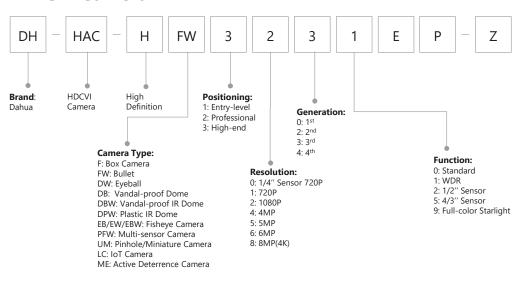
16: 16 Al modules

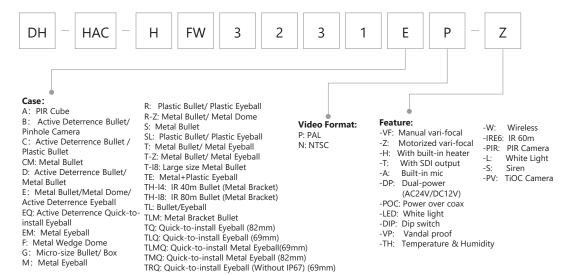


General NVR



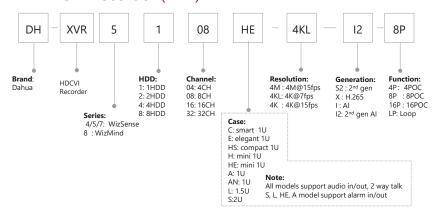
HDCVI Camera



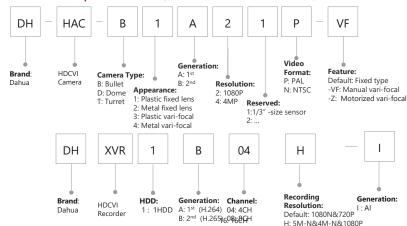




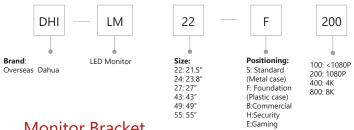
HDCVI Recorder (XVR)



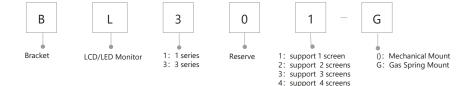
HDCVI Cooper Series (Camera & Recorder)



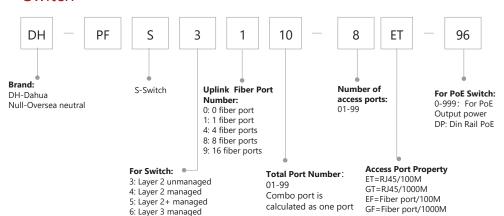
Monitor



Monitor Bracket



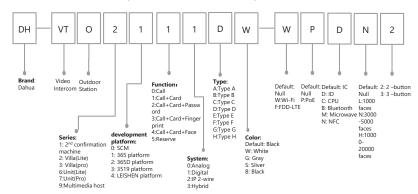
Switch



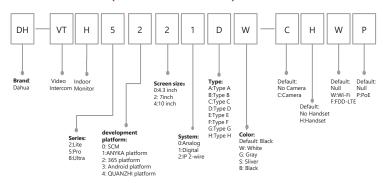
DAHUA NAMING RULE



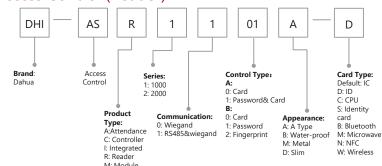
Video Intercom (Outdoor Station)



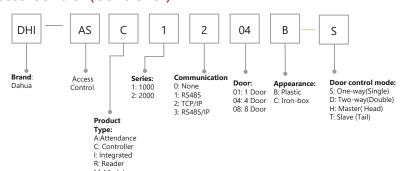
Video Intercom (Indoor Monitor)



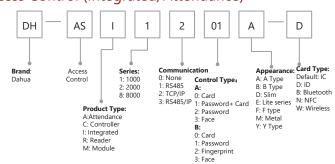
Access Control (Reader)



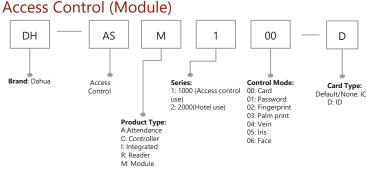
Access Control (Controller)



Access Control (Integrated/Attendance)



4: Fingerprint+Face





IP Cameras & NVRs

WIZMIND | TIOC | WIZSENSE | LITE SERIES | PRO SERIES | SPECIAL SERIES | ANPR | PTZ | THERMAL | NVR



Dahua Technology's full-color camera captures vivid color information even in low-light conditions. It effectively extracts the color features of scenes – be it human, vehicle or details – in places with high crime rate such as a park at night or a dark alley, providing great help to police officers during the evidence obtaining procedure. In addition, the full-color camera also works with AI functions to further enhance the probability and accuracy of target recognition and feature extraction.

Suitable applications:







Car Parks

ks Urban Are



Bars



24/7 Colorful monitoring

- Presents colored images and captures vivid detail in low light conditions.
- Significantly increases probability of collecting valid human, vehicle, and event evidence through brighter monitoring

Excellent video quality in darkness

- Provides warm and smart auxiliary light to guarantee image clarity even in total darkness.
- Prevents rain reflection and does not attract insects.

Up to 98% Al accuracy at night

- Supports integration with recorder to achieve Al search and improve retrieval efficiency.
- Filters false alarms and allows human and vehicle classification to focus only on target of interest.
 - ✓ 4x the brightness of a standard camera
 - ✓ **2.5x** the brightness of a Starlight camera



Multi Sensor



Our code: 11461

6x4MP: PSDW82442M-A270-D440

Multi-Sensor Panoramic Network Camera+PTZ Camera

- Panoramic network camera: Six 1/1.8"4Megapixel progressive CMOS
- PTZ camera: One 1/1.8"4Megapixel progressive CMOS
- Support 270-degree panoramic view
- Starlight+ technology
- Support Smart H265+/H264+ encoding
- Day/Night (ICR); 3D NR; AWB; AGC; BLC
- IR distance up to 400 m
- Smart tracking
- Tripwire
- Intrusion
- Crowd map
- Vehicle Density

















Our code: 11460

4x4MP: PSDW81642M-A180-D440

Multi-Sensor Panoramic Network Camera+PTZ Camera

- Panoramic network camera: Four 1/1.8"4Megapixel progressive CMOS
- Support 180-degree panoramic view
- Starlight+ technology
- Support Smart H265+/H264+ encoding
- Day/Night (ICR); 3D NR; AWB; AGC; BLC
- IR distance up to 400 m
- Smart tracking
- Tripwire
- Intrusion
- Crowd map
- Vehicle density



















Our code: 11401

8x2MP: PSDW81642M-A360

Multi-Sensor Panoramic Network Camera+PTZ Camera

- Panoramic camera: Eight 1/1.8" 2 Megapixel progressive scan CMOS
- PTZ camera: One 1/1.8" 4 Megapixel progressive scan CMOS
- Support 360-degree panoramic view
- Starlight+ technology
- Support Smart H265+/H264+ encoding
- Day/Night (ICR); 3D NR; AWB; AGC; BLC
- IR distance up to 400 m
- Smart tracking
- Tripwire
- Intrusion

Crowd map





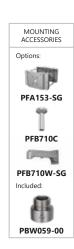














Multi Sensor



Our code: 11418

4x2MP: PSDW8842M-A180

Multi-Sensor Panoramic Network Camera+PTZ Camera

- Panoramic camera: Four 1/1.8" 2 Megapixel progressive scan CMOS
- PTZ camera: One 1/1.8" 4 Megapixel progressive scan CMOS
- Support 180-degree panoramic view
- Starlight+ technology
- Support Smart H265+/H264+ encoding
- Day/Night (ICR); 3D NR; AWB; AGC; BLC
- IR distance up to 400 m
- Smart tracking
- Tripwire
- Intrusion
- Crowd map



















Our code: 11462

4x5MP: IPC-PDBW82041-B360

Multi-Sensor No-Splicing Panoramic Dome Network Camera

- 4×5 MP 1/2.7" CMOS image sensor, low illuminance, high image definition
- 4-channel stream output, and each channel can output max. 5MP
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various
- Support 4-channel 120dB WDR
- The intelligent functions of 4 channels can be enabled at the same time
- Intelligent detection: Tripwire, intrusion, fast moving (the three
- FlexStream: The 4 channels of images can be viewed in a defined
- Web5.0 interface design, which is friendly to users, and easy for operation
- Built-in efficient IR LED illuminator, and the max. illumination distance is
- Alarm: 3 in, 2 out; audio: 1 in, 1 out; 485; supports max. 256 G Micro SD 12V DC/POE power supply; 12V power output, and max. current 165mA;
- IP67, IK10 protection













-PFB303W PFB300C PFA111 ME TO PFA108

MOUNTING ACCESSORIES

PFB303W-SG

PFB300C-SG

MOUNTING ACCESSORIES

Options

4x2MP: IPC-PDBW8840-A180

Multi-Sensor Panoramic Dome Network Camera

- Four 2MP 1/2.8" CMOS image sensor, low illuminance, high image definition
- Outputs max. 8MP (4096 × 1800) @30 fps
- Built-in IR LED, max. IR distance: 30 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Intelligent functions: Crowd distribution map, Vehicle Density
- Abnormality detection: Motion detection, video tampering, scene changing, audio detection, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, and voltage detection
- Alarm: 2 in, 2 out; audio: 1 in, 1 out; 485; BNC; supports max. 256 G SD card
- 12V DC/24V AC/PoE power supply; easy for installation
- Supports object tracking
- IP67,IK10 protection















Our code: 11463



MOUNTING ACCESSORIES

PFA120-SG

PFA150-SG

Options

Multi Sensor



4x8MP: IPC-PFW83242-A180

Multi-Sensor Panoramic Bullet Network Camera

- 4 × 8MP, 1/1.8" CMOS image sensor, low illuminance, high image definition
- Outputs max. 32MP (8192 \times 3840) @25/30 fps; with intelligent functions enabled, it can output 32MP (8192 × 3840) @25 fps
- Built-in IR LED, max. IR distance: 30 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments.
- Intelligent detection: Intrusion, tripwire
- Intelligent functions: Crowd distribution map, Vehicle situation
- Supports object tracking and image correction
- Support video clip, the image can be clipped as needed
- Supports max. 256 G Micro SD card
- 12V DC power supply
- IP67, IK10 protection











Our code:

11454

Fisheye



Our code: 11400



12MP Panoramic Network IR Fisheye Camera

- 12MP, 1/1.7"CMOS image sensor
- Max output 12MP (4000×3000)@30fps
- 3D DNR,AWB,HLC, BLC,ROI, SVC, SMART H.264/H.265
- People counting in multiple areas, queuing management in multiple areas, heat map (number of people /time), and track map
- Smart detection
- 2/2 Alarm in/out, 1/1 audio in/out
- 12V DC/POE power support
- IP67, IK10 protection









MOUNTING ACCESSORIES Options PFA132-E PFB300C PFA100 PFB302S

MOUNTING ACCESSORIES

PFM321D

N 40

LR1002-1ET/1EC PFA152-E

PFB110W

PFB203W

IPC-EW5541-AS

5MP WizMind IR Fisheye Network Camera

- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5MP (2592 × 1944) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in efficient IR illuminator, and the max. illumination distance: 10 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- 120dB WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire, people counting in area
- Abnormality detection: Motion detection, video tampering, scene changing, audio detection, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, and voltage detection
- Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 G Micro SD card, built-in Mic
- 12V DC/PoE power supply, easy for installation
- · Heat map for people counting. You can adjust the number of people, time threshold to generate a heat map, which can be exported













Our code: 11450



Dual lens



IPC-HDW8341XP-3D 2.8mm

3MP Dual-Lens People Counting AI Network Camera

- Two 1/2.8" 3-megapixel progressive scan STARVIS™ CMOS
- H.265 & H.264 triple-stream encoding
- 25fps@3MP (2048×1536)
- WDR (120dB), Day/Night (ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 2.8mm fixed lens
- Max. IR LEDs length 10m
- Micro SD-card, IP67, PoE
- People Counting: Supports line crossing people counting, region people counting
- Mounting Accessories (Included): Quick mounting board











10166

Our code:

Corner Series



IPC-HCBW8442P **4MP WDR IR Corner Network Camera**

- 1/1.8" 4Megapixel progressive scan CMOS
- H.265 & H.264 triple-stream encoding
- 25/30 fps@2688 × 1520
- WDR (140 dB), Day/Night (ICR), 3D DNR, AWB, AGC, BLC
- 2.5 mm fixed lens, distortion correction
- 1/1 Alarm in/out, 1/1 audio in/out
- Max. IR LEDs Length 10 m
- IP67 and IK10+50J protection

















LDC ON

LDC (Lens Distortion Correction) has better adaptability to the lens and can minimize the angle of view sacrifice.

Triple lens



Our code: 11464

IPC-HFW8841X-E3-LB 8MP WizMind Triple-Lens Network Camera

- 8MP 1/1.8" CMOS and 2MP 1/2.8" CMOS image sensors, low lumi-
- Outputs max. 8MP (3840 × 2160@30 fps)
- H.265 codec, high compression ratio, and ultra-low bit rate.
- Built-in IR light, and the max. illumination distance is 35 m.
- ROI, SMART H.264 +/H.265+, flexible coding, applicable to various
- WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various
- Three intelligent resources switchable: IVS, face recognition, and
- Tripwire, intrusion, abandoned object, missing object, loitering detec-
- Stereo analysis: People number exception detection, running detec Alarm: 3 in, 2 out; audio: 1 in, 1 out; RS-485; BNC; max. 256 G Micro
- Supports HDCVI output, and outputs detail and panoramic image, and
- 12V DC/PoE power supply, 12V power output and max. current of
- IP67 protection.



MOUNTING ACCESSORIES

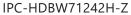
PFB300C

PFA152-E

12MP



Our code: 11465



12MP IR Dome WizMind Network Camera

- 12MP 1/1.7" CMOS image sensor, high image definition
- Outputs max. 12MP (4000 × 3000) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max. IR distance: 40 m
- Rotation mode, DWDR, 3D NR, HLC, BLC, digital watermarking
- ROI, SVC, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Perimeter Protection, Face Detection, Video Metadata, ANPR, People Counting, Queue Management
- Alarm: 3 in, 2 out; audio: 1 in, 1 out; RS-485; BNC; supports max. 256 G SD card
- 24V AC/12V DC/PoE power supply; 12V DC power output, max. current 165mA; easy for installation.
- IP67, IK10 protection
- Five streams for three-channel HD video

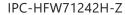












12MP IR Bullet WizMind Network Camera

- 12MP 1/1.7" CMOS image sensor, high image definition
- Outputs max. 12MP (4000 × 3000) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max. IR distance: 60 m
- Rotation mode, DWDR; 3D NR, HLC, BLC, digital watermarking
- ROI, SVC, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Perimeter Protection, Face Detection, Video Metadata, ANPR, People Counting, Queue Management
- Alarm: 3 in, 2 out; audio: 1 in, 1 out; RS-485; BNC; supports max. 256 G SD card
- 24V AC/12V DC/PoE power supply (the power ports are different depending on the power supply); 12V DC power output, max. current 165mA; easy for installation.
- IP67, IK10 protection
- Five streams for three-channel HD video











Our code:

11466

8MP



Our code:

11467

IPC-HDBW7842H-Z4

8MP IR Dome WizMind Network Camera

- 8MP, 1/1.8" CMOS image sensor, low illuminance, high image definition
- Outputs max. 8MP(3840 × 2160) @25/30 fps
- H.264&H.265 coding, high compression ration
- WDR, day/night, 3D NR, AWB, HLC, BLC
- ROI, SVC, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- With deep learning algorithm, it supports people counting, face detection, perimeter protection etc
- Alarm: 3 in, 2 out; audio: 1 in, 1 out; RS-485; BNC; supports max. 256 G SD card
- 24V AC/PoE/12V DC power support
- Five streams for three-channel HD video
- IP67, IK10 protection
- 12V DC power output, max. current 165mA, easy for installation













Options

PFB300C

PFA152-E

8MP



Our code: 11468

4MP



Our code: 11469



Our code:

11470

IPC-HFW7842H-Z4

8MP IR Bullet WizMind Network Camera

- 8MP, 1/1.8" CMOS image sensor, low illuminance, high image definition
- Outputs max. 8MP(3840 × 2160) @25/30 fps
- H.264&H.265 coding, high compression ration
- WDR, day/night, 3D NR, AWB, HLC, BLC
- ROI, SVC, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- With deep learning algorithm, it supports people counting, face detection, perimeter protection etc
- Alarm: 3 in, 2 out; audio: 1 in, 1 out; RS-485; BNC; supports max. 256 G SD card
- 24V AC/12V DC/PoE power supply (the power ports are different depending on the power supply)
- Five streams for three-channel HD video
- IP67, IK10 protection
- 12V DC power output, max. current 165mA, easy for installation











IPC-HDBW7442HP-Z

4MP IR Dome WizMind Network Camera

- 4MP, 1/1.8" CMOS image sensor, low illuminance, high image definition
- Max outputs 4MP (2688×1520) @50 fps/60 fps
- H.264&H.265 coding, high compression ration
- Wide dynamic, day/night, 3D NR, AWB, HLC, BLC
- ROI, SVC, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- With deep learning algorithm, it supports people counting, face detection, perimeter protection etc
- Alarm: 3 in, 2 out; audio: 1 in, 1 out; RS-485; BNC; supports max. 256 G SD card
- 24V AC/PoE/12V DC power support
- Five streams for three-channel HD video
- IP67, IK10 protection grade
- 12V DC power output, max. current 165mA, easy for installation











IPC-HFW7442HP-Z4

4MP IR Bullet WizMind Network Camera

- 4MP, 1/1.8" CMOS image sensor, low illuminance, high image definition
- Max outputs 4MP (2688×1520) @50 fps/60 fps
- H.264&H.265 coding, high compression ration
- Wide dynamic, day/night, 3D NR, AWB, HLC, BLC
- ROI, SVC, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- With deep learning algorithm, it supports people counting, face detection, perimeter protection etc
- Alarm: 3 in, 2 out; audio: 1 in, 1 out; RS-485; BNC; supports max. 256 G SD card
- 24V AC/12V DC/PoE power supply (the power ports are different depending on the power supply)
- Five streams for three-channel HD video
- IP67, IK10 protection grade
- 12V DC power output, max. current 165mA, easy for installation













MOUNTING

PFB300C

PFA152-E

Optional



MOUNTING ACCESSORIES



Full-Colour

10352



IPC-HDW5442TM-AS-LED 2.8mm 4MP WDR Full-Colour Starlight AI Eyeball

- 1/1.8" 4-megapixel progressive scan CMOS
- H.265 & H.264 triple-stream encoding
- 25/30fps@2688×1520
- WDR (120dB), Day/Night (Electronic), 3D DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 2 8mm fixed lens
- Max. LEDs length 17m
- Micro SD-card, IP67













IPC-HFW5442T-AS-LED 3.6mm 4MP WDR Full-Colour Starlight AI Bullet

- 1/1.8" 4-megapixel progressive scan STARVIS™ CMOS
- H.265 & H.264 triple-stream encoding
- 25/30fps@4Mp (2688×1520)
- WDR (120dB), Day/Night (Electronic), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 3.6mm fixed lens
- 1/1 Alarm in/out, 1/1 audio in/out
- Max. LEDs length 17m
- Micro SD-card, IP67











Active Deterrence

Our code:

10353



IPC-HDW5541H-AS-PV 2.8mm 5MP WDR IR Eyeball AI Network Camera

- 1/2.7" 5-megapixel progressive scan CMOS
- H.265 & H.264 triple-stream encoding
- 20fps@2592×1944
- WDR (120dB), Day/Night (ICR), 3D DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 2.8mm fixed lens (H: 102°, V: 71°)
- 1/1 Alarm in/out, 1/1 audio in/out (Built-in MIC, Built-in Speaker)
- Max. IR LEDs length 50m
- Micro SD-card, IP67















Integrated strobe light and built-in speaker



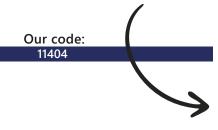
Options:

PFA130-E

PFA151

PFA152-E

ACTIVE DETERRENCE



IPC-HFW5541T-AS-PV 3.6mm 5MP WDR IR Bullet AI Network Camera

- 1/2.7" 5-megapixel progressive scan STARVIS™ CMOS
- H.265 & H.264 triple-stream encoding
- 20fps@5Mp (2592×1944)
- WDR (120dB), Day/Night (ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 3.6mm fixed lens (H: 87°, V: 46°)
- 1/1 Alarm in/out, 1/1 audio in/out (Built-in Speaker)
- Max. IR LEDs length 60m
- Micro SD-card, IP67















Integrated strobe light and built-in speaker

5MP



Our code: 10348 (2.8mm) 10358 (3.6mm)

IPC-HDW5541TM-AS 2.8mm or 3.6mm 5MP WDR IR Eyeball AI Network Camera

- 1/2.7" 5Megapixel progressive scan CMOS
- H.265 & H.264 triple-stream encoding
- 20 fps@2592 × 1944, 50/60 fps@1080P (1920 × 1080)
- WDR (120 dB), Day/Night (ICR), 3D DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 2.8 mm or 3.6 mm fixed lens
- Built-in MIC · Max. IR LEDs Length 50 m
- Micro SD memory, IP67













Our code:

IPC-HDBW5541E-ZE 2.7-13.5mm 5MP Pro Al IR Vari-focal Dome Network Camera

- 1/2.7" 5Megapixel progressive scan CMOS
- H.265 & H.264 triple-stream encoding
- 20 fps@2592 × 1944, 50/60 fps@1080P (1920 × 1080)
- WDR (120 dB), Day/Night (ICR), 3D DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 2.7 mm-13.5 mm motorized lens
- 1/1 Alarm in/out, 1/1 audio in/out
- Max. IR LEDs Length 40 m
- Micro SD memory, IP67, IK10















MOUNTING ACCESSORIES Options

LR1002

PFA106

PFA152-E

PFA130-E

PFB203W

PFB220C

5MP



Our code: 11446

IPC-HDW5541TP-ZE 2.7-13.5mm

5MP IR Vari-focal Eyeball WizMind Network Camera

- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5MP (2592 × 1944) @20 fps, 2MP(1920 × 1080) @60 fps
- Built-in IR LED, max. IR distance: 40 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Tripwire, intrusion, fast moving (the three functions support the classification and accurate detection of vehicle and human), abandoned object, missing object, loitering detection, people gathering, parking detection, heat map, face detection, face attributes and people counting
- Supports max. 256 G Micro SD card, built-in Mic
- 12V DC/PoE power supply, ePoE network transmission over long distance, easy for installation
- IP67 protection

















Our code:

10349 (3.6mm) 11426 (2.8mm)

BI ACK

11439 (2.8mm)

IPC-HFW5541T-S 3.6mm or 2.8mm 5MP Pro Al IR Bullet Network Camera

- 1/2.7" 5Megapixel progressive scan CMOS
- H.265 & H.264 triple-stream encoding
- 20 fps@2592 × 1944, 50/60 fps@1080P (1920 × 1080)
- WDR (120 dB), Day/Night (ICR), 3D DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 3.6 mm or 2.8mm fixed lens
- Max. IR LEDs Length 80 m
- Micro SD memory, IP67,IK1











MOUNTING ACCESSORIES

Options

LR1002

03

PFA150

PFA121

IPC-HFW5541EP-Z5E 5MP Pro Al Vari-focal IR Bullet Network Camera

- 1/2.7" 5Megapixel progressive scan CMOS
- H.265 & H.264 triple-stream encoding
- 20 fps@2592 × 1944, 50/60 fps@1080P(1920 × 1080)
- WDR (120 dB), Day/Night (ICR), 3D DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 2/1 Alarm in/out, 1/1 audio in/out
- Max. IR LEDs Length 120m or 50m
- Micro SD memory, IP67, IK10













Our code:

10351 (7-35mm) 10350 (2.7-13.5mm)

TiOC 1.0

T i O C 1.0



Our code:

2MP (2.8mm)

11440

5MP (2.8mm)

11431

5MP (3.6mm)

11432

5MP BLACK (2.8mm)

11451

8MP (2.8mm)

11447

2MP: IPC-HDW3249H-AS-PV 2.8mm

5MP: IPC-HDW3549H-AS-PV 2.8mm or 3.6mm

8MP: IPC-HDW3849H-AS-PV 2.8mm

Full-color Active Deterrence Fixed-focal Eyeball

- 2MP 1/2.8" CMOS image sensor or 5MP 1/2.7" CMOS image sensor or 8MP 1/2.8" CMOS image sensor, low illuminance, high image definition
- H.265 codec, high compression rate, low bit rate
- Built-in warm illuminator, and the max. illumination distance: 30 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire (support the classification and accurate detection of vehicle and human)
- Abnormality detection
- Supports sound and light alarm linkage. When an alarm is triggered, the camera links sound alarm and light flashing.
- Supports one-tap disarming. You can disarm the events of alarm output, sending email, audio, and light in the configured period.
- Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 G Micro SD card, built-in Mic and spearker
- 12V DC/PoE power supply
- IP67 protection
- SMD Plus
- Red and blue flashlight alarm















Our code:

5MP (2.8mm)

5MP (3.6mm)

11434

8MP (3.6mm)

11448

5MP: IPC-HFW3549T1P-AS-PV 2.8mm or 3.6mm 8MP: IPC-HFW3849T1-AS-PV 3.6mm

Full-color Active Deterrence Fixed-focal Bullet

- 5MP, 1/2.7" CMOS image sensor or 8MP, 1/2.8" CMOS image sensor, low illuminance, high image definition
- H.265 codec, high compression rate, low bit rate
- Built-in warm illuminator, and the max. illumination distance: 40 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire (support the classification and accurate detection of vehicle and human)
- Abnormality detection: Motion detection, video tampering, scene changing, audio detection, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, and voltage detection.
- Supports sound and light alarm linkage. When an alarm is triggered, the camera links sound alarm and light flashing.
- Supports one-tap disarming. You can disarm the events of alarm output, sending email, audio, and light in the configured period.
- Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 G Micro SD card, built-in Mic and speaker
- 12V DC/PoE power supply
- IP67 protection
- SMD Plus
- Red and blue flashlight alarm















Overview

New illumination, audio and image features and technologies have been introduced with the new TiOC 2.0, delivering superior images and a better user experience.



Illuminators Seamlessly switches from IR to full colour mode



Technology Longer pickup distance



Image Quality Large F1.0 aperture lens and high-performance sensor



Disarming Convenient operation and easy integration



Features Smart Motion Detection (SMD 3.0) and Perimeter Protection

Smart Dual Illumination: For Full Colour Performance

- Smart Illumination: Has the ability to switch from IR Mode to 1 white light when a target is detected. (Default)
- IR Mode: Enables only the IR illuminator to turn on for scenes where 2 white light is not required. It also has the benefit of no light pollution.
- White Light: For events that require full colour images.



Smart Illumination mode adopts a deep learning algorithm to detect targets



Figure 1

Figure 2

Figure 3



Figure 4

Products



TiOC 2.0

Our code: 10918

4MP: SD6C3425XB-HNR-A-PV1 25x Starlight IR WizSense Network PTZ TiOC 2.0

- 1/2.8" 4Megapixel STARVIS™ CMOS
- Powerful 25x optical zoom
- Starlight technology
- IR distance up to 150 m
- Perimeter protection · Face detection
- Metadata · Full-color illuminator; red and blue warning light
- Smart dual illuminators (Recommended to use within 50 m)















TiOC 2.0

Fixed-focal Eyeball WizSense Network Camera

- 8 MP 1/2.8" (or 5 MP 1/2.7") CMOS image sensor, low luminance, and high definition image.
- Outputs max. 8 MP (3840 × 2160)@25/30 fps (or Outputs max. 5 MP (2592 × 1944)@20 fps and supports 4 MP (2688 × 1520)@25/30 fps)
- H.265 codec, high compression rate, ultra-low bit rate.
- Built-in warm light and IR LED; the max. IR illumination distance is 30 m and warm light distance is 30 m.
- ROI, SMART H.264+/H.265+, AI H.264/H.265, flexible coding, applicable to various bandwidth and storage environments.
- Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Intelligent monitoring: Intrusion, tripwire (the two function support the classification and accurate detection of vehicle and human).
- Abnormality detection: Motion detection, privacy masking, scene network disconnection, IP conflict, illegal access, and voltage detection.
- Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 G Micro SD card; buit-in dual MICs; 1-ch speaker.
- 12 VDC/PoE power supply.
- IP67 protection.
- Sound and light alarm (red and blue lights).
- One press arming/disarming through alarm input.
- 2.8mm fixed lens.





Our code

11473	DH-IPC-HDW3549HP-AS-PV-S3	Dahua IP 5MP TiOC 2.0 IR & LED Dome 2.8mm
11474	DH-IPC-HDW3849HP-AS-PV-S3	Dahua IP 8MP TiOC 2.0 IR & LED Dome 2.8mm
11477	DH-IPC-HDW3549HP-AS-PV-S3 BLACK	Dahua IP 5MP TiOC 2.0 Dome 2.8mm Black
11478	DH-IPC-HDW3849HP-AS-PV-S3 BLACK	Dahua IP 8MP TiOC 2.0 Dome 2.8mm Black

Fixed-focal Bullet WizSense Network Camera

- 8MP 1/2.8" (or 5MP, 1/2.7) CMOS image sensor, low luminance, and high definition
- Outputs max. 8 MP (3840 × 2160)@25/30 fps (or Outputs max. 5MP (2592 × 1944) @20 fps, and supports 4MP (2688 × 1520) @25/30 fps)
- H.265 codec, high compression rate, ultra-low bit rate.
- Built-in warm light and IR LED; the max. IR illumination distance is 30 m and warm light distance is 30 m.
- ROI, SMART H.264+/H.265+, AI H.264/H.265, flexible coding, applicable to various bandwidth and storage environments.
- Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Intelligent monitoring: Intrusion, tripwire (the two function support the classification and accurate detection of vehicle and human).
- Abnormality detection: Motion detection, privacy masking, scene changing, audio detection, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, and voltage detection.
- Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 G Micro SD card; buit-in dual MICs; 1-ch speaker.
- 12 VDC/PoE power supply.
- IP67 protection.
- Sound and light alarm (red and blue lights).
- One-click arming/disarming through alarm input.
- 3.6mm fixed lens.





Our code

Our code					
1147	5 DH-IPC-HFW3549T1P-AS-PV-S3	Dahua IP 5MP TiOC 2.0 IR & LED Bullet 3.6mm			
1147	6 DH-IPC-HFW3849T1P-AS-PV-S3	Dahua IP 8MP TiOC 2.0 IR & LED Bullet 3.6mm			

8MP/5MP/4MP/2MP



Our code:

5MP

11456 4MP

11409

4MP: IPC-HDBW3441F-AS-M 2.8mm IR Fixed focal Dome WizSense

5MP: IPC-HDBW3541F-AS-M 2.8mm

- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition or 4MP, 1/3" CMOS image
- Al coding, high compression rate, low bit rate
- Built-in IR LED, max. IR distance: 30 m
- Rotation mode, WDR
- Intelligent detection: Intrusion, tripwire
- Supports max. 256 G Micro SD card, built-in Mic
- IK10 protection
- 2.8mm fixed lens















Our code:

8MP

11444 5MP

5MP BLACK

11429



- 8MP, 1/2.8" CMOS image sensor, low illuminance, high image definition or 5MP; 1/2.7" CMOS image sensor
- H.265 codec, high compression rate, low bit rate
- Built-in IR LED, max. IR distance: 30 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments.
- Rotation mode, WDR, 3D DNR, HLC, BLC
- Intelligent detection: Intrusion, tripwire (support the classification and accurate detection of vehicle and human)
- Abnormality detection
- Supports max. 256 G Micro SD card, built-in Mic
- 12V DC/PoE power supply
- IP67 protection
- SMD Plus



MOUNTING ACCESSORIES

PFM321D

1 44

PFM114

LR1002-1ET/1EC PFB203W

PFA136

PFA152-E

PFA200W

PFA106

PFB220C













- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- H.265 codec, high compression rate, low bit rate
- Built-in IR LED, max. IR distance: 50 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire (support the classification and accurate detection of vehicle and human)
- Abnormality detection
- Alarm: In, out; Audio: In, out; Supports max. 256 G Micro SD
- 12V DC/POE power supply
- IP67, IK10 protection
- SMD Plus













Our code: 11449

MOUNTING ACCESSORIES

LR1002-1ET/1EC PFB203W

PFM114

PFA130-E

PFA152-E

8MP/5MP/4MP/2MP



IPC-HDW3241TM-AS 2.8mm 2MP IR Fixed focal Eyeball WizSense

- 2MP, 1/2.8" CMOS image sensor, low illuminance, high image definition
- Outputs max. 2MP (1920 × 1080)@30 fps
- H.265 codec, high compression rate, low bit rate
- Built-in IR LED, max. IR distance: 50 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire (support the classification and accurate detection of vehicle and human)
- Abnormality detection
- Supports max. 256 G Micro SD card, built-in Mic
- 12V DC/POE power supply
- IP67 protection
- SMD Plus











Our code:



Our code: 8MP

11445 5MP

11397

2MP

11459



- 8MP 1/2.8" CMOS image sensor or 5MP 1/2.7" CMOS image sensor or 2MP, 1/2.8" CMOS image sensor, low illuminance, high image definition
- H.265 codec, high compression rate, low bit rate
- Built-in IR LED, max. IR distance: 40 m
- Rotation mode, WDR
- Intelligent detection: Intrusion, tripwire
- Supports max. 256 G Micro SD card, built-in Mic
- 2.7mm 13mm vari-focal lens







MOUNTING ACCESSORIES PFM900-E PFM321D PFA130-E 1 is PFB220C LR1002-1ET/1EC PFB203W PFA106 PFA152-E PFM114

MOUNTING ACCESSORIES

LR1002-1ET/1EC PFA152-E

PFA130-E

PFM900-E

PFM321D

1 44

PFM114







8MP: IPC-HFW3841EP-AS 3.6mm

IR Fixed focal Bullet WizSense







5MP 1/2.7" CMOS image sensor or 8MP 1/2.8" CMOS image sensor,

- low illuminance, high image definition
- Outputs max. 5MP (2592 × 1944)@20 fps
- H.265 codec, high compression rate, low bit rate

5MP: IPC-HFW3541EP-AS 3.6mm or 2.8mm

- Built-in IR LED, max. IR distance: 50 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various
- bandwidth and storage environments Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking,
- applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire Abnormality detection: Motion detection, video tampering, scene changing, audio detection, no SD card, SD card full, SD card error,
- network disconnection, IP conflict, illegal access, voltage detection
- Supports max. 256 G Micro SD card, built-in Mic
- 12V DC/POE power support
- IP67 protection
- SMD
- 3.6mm or 2.8mm fixed lens

H.265+











8MP (3.6mm) 11442

5MP (3.6mm) 11398

5MP (2.8mm) 11436

8MP/5MP/4MP/2MP

2MP: IPC-HFW3241E-SA 3.6mm IR Fixed focal Bullet WizSense

- 2MP, 1/2.8" CMOS image sensor, low illuminance, high image definition
- Outputs max. 2MP (1920 × 1080)@30 fps
- H.265 codec, high compression rate, low bit rate
- Built-in IR LED, max. IR distance: 50 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire (support the classification and accurate detection of vehicle and human)
- Abnormality detection: Motion detection, video tampering, scene changing, audio detection, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, voltage detection
- Supports max. 256 G Micro SD card, built-in Mic
- 12V DC/POE power supply
- IP67 protection
- SMD Plus









MOUNTING ACCESSORIES PFA130-E LR1002-1ET/1EC PFA152-E PFM114 PFM900-E

Our code: 11457

> 8MP: IPC-HFW3841TP-ZAS 2.7-13.5mm 5MP: IPC-HFW3541T-ZS 2.7-13.5mm 2MP: IPC-HFW3241TP-ZAS 2.7-13.5mm

IR Vari-focal Bullet WizSense Network Camera

- 8MP or 5MP or 2MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5MP (2592 × 1944)@20 fps
- H.265 codec, high compression rate, low bit rate
- Built-in IR LED, max. IR distance: 60 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire
- Abnormality detection: Motion detection, video tempering, scene changing, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, voltage detection
- Supports max. 256 G Micro SD card
- 12V DC/POE power support
- IP67 protection
- SMD Plus











MOUNTING ACCESSORIES

8MP 11443

5MP

11399 2MP

11458

FULL COLOUR



5MP (2.8mm)

11452

5MP (3.6mm)

11438

5MP BLACK (2.8mm)

11453

5MP: IPC-HDW3549TM-AS-LED 2.8mm 5MP: IPC-HDW3549TM-AS-LED 3.6mm Full-color Fixed-focal Warm LED Eyeball

- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5MP (2592 × 1944) @20 fps, and supports 4MP (2688 × 1520) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in warm light, max. illumination distance: 30 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire (support the classification and accurate detection of vehicle and human)
- Abnormality detection: Motion detection, video tampering, scene changing, audio detection, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, voltage detection
- Supports max. 256 G Micro SD card, built-in Mic
- 12V DC/PoE power supply, easy for installation
- IP67 protection
- SMD Plus













MOUNTING ACCESSORIES

PFM321D

N 40

LR1002-1ET/1EC PFA152-E

PFA134

5MP: IPC-HFW3549E-AS-LED 3.6mm Full-color Fixed-focal Warm LED Bullet

- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5MP (2592 \times 1944) @20 fps, and supports 4MP (2688 \times 1520) @25/30 fps
- H.265 codec, high compression rate, low bit rate
- Built-in warm light, max. illumination distance: 30 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire (support the classification and accurate detection of vehicle and human)
- Abnormality detection: Motion detection, video tampering, scene changing, audio detection, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, voltage detection
- Alarm: 1 in, 1 out; Audio: 1 in, 1 out; supports max. 256 G Micro SD card, built-in Mic
- 12V DC/PoE power supply, easy for installation
- IP67 protection
- SMD Plus













5MP (3.6mm) 11437







Our code: 11392



- 8MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 8MP (3840 × 2160)@15fps, and supports 2688×1520 @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max IR distance: 30 m
- ROI, SMART H.264/H.265, flexible coding, applicable to various
- bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire
- Supports max. 256 GB Micro SD card, built-in MIC
- 12V DC/PoE power support
- 2.8mm fixed lens











MOUNTING ACCESSORIES Options PFA130-E N 40 LR1002-1ET/1EC PFB203W PFM900-F PFA152-F

8MP: IPC-HDBW2831E-S-S2 2.8mm Lite IR Fixed-focal Dome Network Camera

- 8MP, 1/2.7" CMOS image sensor, low illuminance, high image definition Outputs max. 8MP (3840 × 2160) @15 fps, and supports 2688×1520 @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max IR distance: 30 m
- ROI, SMART H.264/H.265, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire
- Supports max. 256 GB Micro SD card
- 12V DC/PoE power support
- IP67, IK10 protection
- 2.8mm fixed lens



















Our code:

8MP

11393

5MP 11486

5MP BLACK

11489

4MP

11410



- CMOS image sensor, low illuminance, high image definition
- Outputs max. 8MP (3840 × 2160) @15 fps and supports 8MP (2688×1520) @25/30 fps, Outputs 4MP (2560 \times 1440)@25/30 fps and max. supports 4MP (2688 × 1520)@20 fps, Outputs max. 5MP (2592 \times 1944) @20 fps and supports 2688 \times 1520 (2688 \times 1520) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max IR distance: 40 m
- ROI, SMART H.264/H.265, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire
- Supports max. 256 GB Micro SD card
- 12V DC/POE power support
- IP67 protection









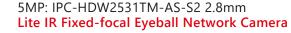








5MP 11483 **5MP BLACK** 11482



- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5MP (2592 × 1944) @20 fps, and supports 2688 ×1520 (2688 × 1520) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max IR distance: 30 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire
- Abnormality detection
- Supports max. 256 GB Micro SD card, built-in Mic
- 12V DC/PoE power supply
- IP67 protection

















Our code:

11390



- CMOS image sensor, low illuminance, high image definition
- Outputs 4MP (2560 × 1440)@25/30 fps, Max. supports 4MP (2688× 1520)@20 fps, Outputs max. 2MP (1920 × 1080) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max IR distance: 30 m
- ROI, SMART H.264/H.265, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire
- Supports max. 256 GB Micro SD card, built-in Mic
- 12V DC/POE power support
- IP67 protection
- 2.8mm fixed lens













1 series



Our code:

11485

5MP: IPC-HDW1530T-S6 2.8mm Lite IR Fixed-focal Eyeball Network Camera

- 5MP 1/2.7" CMOS image sensor, low luminance, and high definition
- Outputs max. 5MP (2880 × 1620) @20 fps and supports 2688 × 1520 (2688 × 1520) @25/30 fps.
- H.265 codec, high compression rate, and ultra-low bit rate.
- Built-in IR LED, and the max. illumination distance is 30 m.
- ROI, SMART H.264 +/H.265+, flexible coding, applicable to various bandwidth and storage environments.
- Rotation mode, DWDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Abnormality detection: Motion detection, video tampering, audio detection, network disconnection, IP conflict, and illegal access.
- Built-in MIC.
- 12 V DC/PoE power supply.
- IP67 protection.



















8MP: IPC-HFW2831S-S-S2 3.6mm 4MP: IPC-HFW2431S-S-S2 3.6mm

WDR IR Bullet Network Camera

- CMOS image sensor, low illuminance, high image definition
- Outputs max. 8MP (3840 × 2160) @15 fps, and supports 2688×1520 @25/30 fps, Outputs 4MP (2560 \times 1440)@25/30fps and Max. supports 4MP (2688 \times 1520)@20 fps, Outputs max. 2MP (1920 × 1080) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max IR distance: 30 m
- ROI, SMART H.264/H.265, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire
- Abnormality detection: Motion detection, video tampering, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access,voltage
- Supports max. 256 GB Micro SD card
- 12V DC/PoE power support
- IP67 protection















Our code:

Our code:

11413

8MP

4MP

8MP

11394

4MP 11415 8MP: IPC-HFW2831T-ZS 3.7-11mm 4MP: IPC-HFW2431T-ZS-S2 2.7-13.5mm

WDR IR Bullet Network Camera

- 8, 4, 2 Megapixel progressive CMOS
- H.265 & H.264 dual-stream encoding
- 25/30fps@8MP (3840×2160), @4MP (2560×1440), @2MP (1920×1080)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Micro SD card slot, up to 128GB (8MP)
- Supports max. 256 GB Micro SD card (4MP, 2MP)
- Max IR LEDs Length 60m
- IP67, IK10 (optional)











MOUNTING

Options

PFA130-E

PFA152-E

1 44

LR1002-1ET/1EC

PFM321D

PFM900-E





- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5MP (2592 \times 1944) @20 fps, and supports 2688 \times 1520 (2688 \times 1520) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max IR distance: 80 m
- Rol, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire
- Abnormality detection: Motion detection, video tampering, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal ac- cess, local alarm, voltage detection, audio detection
- Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 GB Micro SD card
- 12V DC/POE power support supply
- IP67 protection, IK10 protection (optional)













Our code: 5MP

11487



IP CAMERAS LITE SERIES & SPECIAL SERIES



Lite series



Our code: 5MP

5MP: IPC-HFW2531T-ZS-S2 2.7 mm-13.5 mm IR Vari-focal Bullet Network Camera

- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5MP (2592 \times 1944) @20 fps, and supports 2688 \times 1520 (2688 \times 1520) @25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max IR distance: 60 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- Intelligent detection: Intrusion, tripwire
- Abnormality detection: Motion detection, video tampering, no SD card, SD card full, SD card error, network disconnected, IP conflict, illegal access, voltage detection
- Supports max. 256 GB Micro SD card
- 12V DC/PoE power supply
- IP67 protection











MOUNTING ACCESSORIES Options: . PFA130-E PFA152-E N 40 LR1002-1ET/1EC PFM321D PFM900-E

Special series

IPC-HUM8431-E1

4MP Covert Pinhole Network Camera-Main Box

- H.265&H.264 triple-stream encoding
- Support Smart H.265+/H.264+
- 25/30fps@4M(2688×1520)
- Day/Night(Electronic), WDR, 3DNR, AWB, AGC, BLC
- Smart detection
- Micro SD memory, PoE
- Multiple Lens Unit optional
- Require a Lens Unit to work together







IPC-HUM8431-L1

4MP Covert Pinhole Network Camera-Lens Unit

- 1/2.7" 4Megapixel progressive scan CMOS
- Day/Night(Electronic), WDR
- 2.8mm Fixed Pinhole Lens
- 8-meters cable
- Require a Main Box to work together



Our code:

10332



Our code: 10335





IPC-HUM8431-L4

4MP Covert Pinhole Network Camera-Lens Unit

- 1/2.7" 4Megapixel progressive scan CMOS
- Day/Night(Electronic), WDR
- 2.8mm Fixed Pinhole Lens
- 8-meters cable
- Require a Main Box to work together









Our code:

ITC952-AU3F-LZF1640 9MP All-in-one Al Enforcement Camera

- GS-CMOS image sensor
- 4096×2820@50fps
- Video compression standards: H.265/H.264M/H.264H/H.264B/MJPEG
- Integrated design, IP66





Our code: 10336

ITC352-AU3F-IRL8ZF1640 3MP All-in-one IR Al Enforcement Camera

- GS-CMOS image sensor.
- 2048 × 1536@50fps.
- Video compression standards: H.265/H.264M/H.264H/H.264B/MJPEG.
- Integrated design, IP66.
- 850 nm IR illumination.





Our code:

ITC215-PW4I-IRL 2MP Full HD AI Access ANPR Camera

- 1/2.8 inch 2Megapixel Progressive scan CMOS
- WDR, Day/Night(ICR), 3DNR,BLC, HLC
- H.265& H.264 dual-stream encoding
- Powerful 2.7-13.5mm motorised lens and IR light, ideal for monitor ANPR distance 3-8m
- Micro SD memory
- IP67, and superior performance for outdoor applications
- Embedded with LPR algorithm inside the camera
- Vehicle data structuring: license plate recognition, vehicle size, vehicle color detection and etc.



Our code: 10359

ITC237-PW6M-IRLZF1050-B 10-50mm 2MP IR License Plate Recognition Varifocal Camera

- 1/1.8-in. 2 MP GS CMOS Sensor
- License Plate Recognition Distance up to 30 m (98.43 ft)
- Capture and Recognize License Plates from Vehicles Traveling up to 80km/h
- Dual-stream Encoding
- H.265 and H.264 Dual Codec
- 1080p at 30 fps Maximum Resolution
- 10 mm to 50 mm Motorized Vari-focal Lens
- Maximum IR LED Distance 25 m (82 ft)
- 12 VDC, 1 A Power Output
- IP67 Ingress Protection







Our code: 10903

4MP: SDT5X425-4Z4-WA-2812

Starlight IR WizMind Network Dual-PTZ Camera

- Dual PTZ system, dual vari-focal lens
- 1/1.8" 4Megapixel CMOS
- Powerful 25x optical zoom
- Starlight technology
- Max. 50/60 fps@4M
- Deep-learning-based auto tracking and perimeter protection
- Support Hi-PoE
- H.265 Encoding
- IP67

















Our code:

10906

4MP

10907

4K: SD10A848WA-HNF 4MP: SD10A448WA-HNF

48x Starlight + IR WizMind Network PTZ Camera

- 1/1.8" 8Megapixel STARVIS™ CMOS or 1/1.8" 4Megapixel CMOS
- Powerful 48x optical zoom
- Starlight+ technology
- IR distance up to 450m
- Deep-learning-based auto tracking and perimeter protection
- Support metadata
- Support Hi-PoE
- Smart wiper
- IP67

















Our code:

4MP: SD6AL445XA-HNR-IR 45x Starlight IR PTZ AI

- 1/2.8" 4Megapixel CMOS
- Powerful 45x optical zoom
- Starlight technology
- Max. 50/60 fps@1080P
- Deep-learning-based auto tracking and
- perimeter protection
- Support face detection
- Support Hi-PoE
- SMD
- IP67





















TiOC 2.0

Our code:

4MP: SD6C3425XB-HNR-A-PV1 25x Starlight IR WizSense Network PTZ TiOC 2.0

- 1/2.8" 4Megapixel STARVIS™ CMOS
- Powerful 25x optical zoom
- Starlight technology
- IR distance up to 150 m
- Perimeter protection · Face detection
- Metadata · Full-color illuminator; red and blue warning light
- Smart dual illuminators (Recommended to use within 50 m)















Our code: 10908

8MP: SD5A825-HNR-YA 25x Starlight IR WizSense Network PTZ Camera

- 1/1.8" 8Megapixel CMOS
- Powerful 25x optical zoom
- Starlight Technology
- Max. 25/30fps@8MP
- IR distance up to 150m
- Deep-learning-based auto tracking and perimeter protection
- Auto-tracking and IVS
- PoE+
- IP67, IK10



















Our code: 10899

4MP: SD5A445XA-HNR 45x Starlight IR WizSense Network PTZ Camera

- 1/2.8" 4Megapixel STARVIS™ CMOS
- Powerful 45x optical zoom
- Starlight technology
- Max. 25/30fps@4MP IR distance up to 150m
- SMD Plus
- Deep-learning-based auto tracking and perimeter protection
- Auto-tracking and IVS
- PoE+
- IP67, IK10





















Our code: 10909

4MP: SD5A432XA-HNR 32x Starlight IR WizSense Network PTZ Camera

- 1/2.8" 4Megapixel STARVIS™ CMOS
- Powerful 32x optical zoom
- Max. 25/30fps@4M
- IR distance up to 150 m
- Deep-learning-based auto tracking and perimeter protection
- SMD PLUS
- PoE+
- IP67, IK10
- Face Detection



















Our code: 4MP

10894 2MP

10902

4MP: SD5A425XA-HNR 2MP: SD5A225XA-HNR

25x Starlight IR PTZ AI Network Camera

- 1/1.8"4Megapixel CMOS or 1/2.8" 2Megapixel STARVIS™ CMOS
- Powerful 25x optical zoom
- Starlight+ Technology
- Max. 25/30fps@4MP
- IR distance up to 150m
- Deep-learning-based auto tracking and perimeter protection
- Auto-tracking and IVS
- PoE+
- IP67, IK10
- Anti corrosion coating



















Our code: 10910

4MP: SD49425XB-HNR-G 25x Starlight IR 4G WizSense Network PTZ Camera

- 1/2.8" 4Megapixel CMOS
- Support 4G
- Powerful 25x optical zoom
- Starlight technology
- Max.25/30fps@4M
- Perimeter Protection
- Support PoE+
- IR distance up to 100m
- SMD PLUS
- IP66

















IP PTZ CAMERAS WIZSENSE SERIES





Our code: 10892



Our code: 10917



Our code: 10891



Our code: 10803

2MP: SD49225XA-HNR 25x Starlight IR WizSense Network PTZ Camera

- 1/2.8" 2Megapixel CMOS
- Powerful 25x optical zoom
- Starlight technology
- Max. 50/60fps@1080P
- Perimeter protection
- Support PoE+
- IR distance up to 100m
- SMD PLUS
- IP66











2MP: SD52C232XA-HNR 32x In-Ceiling WizSense PTZ

- 1/2.8" 2Megapixel STARVIS™ CMOS
- Powerful 32x optical zoom
- Max. 50/60 fps@1080P
- Starlight technology
- Deep-learning-based auto tracking and perimeter protection
- SMD PLUS
- PoE+
- Face Detection
- IK10











SD1A404XB-GNR-W 4MP 4x Starlight IR PTZ AI Network Camera

- 1/2.8" 4Megapixel STARVIS™ CMOS Starlight technology
- Max. 25/30fps@4MP
- 4x optical zoom
- Face Detection, People Counting, Perimeter Protection
- IR distance up to 15m
- SMD Plus
- WIFI (support 2.4G & 5G)
- IP66, IK08

















4K: SD8A840VI-HNI

40x Starlight IR PTZ Network Camera

- 1/2.8" 8-megapixel STARVIS™ CMOS
- Max. 25/30fps@1080P
- Powerful 40x optical zoom
- Starlight technology
- IR distance up to 450m
- Smart Wiper
- Support Hi-PoE
- IP67





















10836

2MP: SD49225T-HN-S2 25x Starlight IR PTZ Network Camera

- 1/2.8" 2Megapixel STARVIS™ CMOS
- Powerful 25x optical zoom
- Starlight technology
- Max.25/30fps@1080P
- IVS
- Support PoE+
- IR distance up to 100m
- IP66















Our code:

2MP: SD49225XA-HNR 16x Starlight IR PTZ Lite Network Camera

- 1/2.8" 2Megapixel STARVIS™ CMOS
- Powerful 16x optical zoom
- IR distance up to 100m
- Max. 25/30 fps@1080P
- H.265









THERMAL CAMERAS



Wizsense Series



Our code: 13186



Our code: 13199

Thermography Series



Our code: 11407



Our code: 11406

TPC-DF1241P-D3F4 WizSense Thermal Network Eyeball Camera

- Uncooled VOx thermal sensor technology
- Athermalized lens (thermal camera), focus-free
- 1/2.7" 4Megapixel progressive scan CMOS
- Support ROI, motion detection, color palettes
- Smoking and call behaviour detection
- Support fire detection & alarm
- Built-in 1/1 alarm in/out
- Micro SD memory, IP67, PoE
- Smart linkage with strobe light & audio
- Dual image fusion (visible and thermal images)



TPC-BF1241P-D3F4 <mark>WizSense Thermal Network Bullet Camera</mark>

- Uncooled VOx thermal sensor technology
- Athermalized lens (thermal camera), focus-free
- 1/2.7" 4Megapixel progressive scan CMOS
- Wi-Fi Optional
- Support ROI, motion detection, color palettes
- Smoking and call behaviour detection
- Support fire detection & alarm
- Built-in 1/1 alarm in/out
- Micro SD memory, IP67, PoE
- Smart linkage with strobe light & audio
- Dual image fusion (visible and thermal images)



TPC-SD2221-T

Thermal Network Hybrid Speed Dome Camera

- 256x192 VOx uncooled thermal sensor technology
- Athermalized lens (thermal camera), focus-free
- 1080P Full-HD image display
- Support ROI, motion detection, color palettes
- Support temperature measurement
- Support smoking detection
- Smart alarm linkage with white light & loudspeaker
- Built-in 2/1 alarm in/out
- Micro SD memory
- Support Fire detection & alarm













TPC-BF2221P-T

Thermal Network Hybrid Bullet Camera

- 256x192 VOx uncooled thermal sensor technology
- Athermalized lens (thermal camera), focus-free
- 1/2.8" 2Megapixel progressive scan CMOS
- Support ROI, motion detection, color palettes
- Support temperature measurement
- Support fire detection & alarm
- Built-in 2/2 alarm in/out
- Micro SD memory, IP67, PoE, ePOE











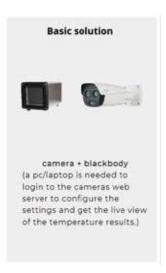




Dahua Thermal Body 36.6°C **Temperature Measurement** Efficient, Visible & Real-time 36.6°C

Dahua Technology launches the industry's latest thermal camera, which is capable of highly accurate body temperature measurement ±0.3°C (with blackbody). With built-in AI algorithm, it can measure multiple persons from up to 3-meter distance, enabling fast and non-contact access.

SOLUTIONS







RECOMMENDATION



Thermal: 256*192. 7mm. Visible: 2MP, 8mm. White light and loudspeaker alarm. Temperature accuracy ±0.3°C

Our code: 11422 BlackBody Box for Thermal Camera

JQ-D70Z

NVR5-I

TPC alarm event linkage Statistical report and export 4 Channels Mask

detection

4 Channels Face

recognition

TPC alarm event linkage Statistical report and export 8 Channels Mask

detection 8 Channels Face recognition

IVSS7-I





DSS Express/Pro

Unified TPC device management Real-time temperature display Rich alarm linkage for TPC events Multiple clients login

Accessories:



VCT-999 Our code: 11420

Tripod Stand thermal camera



RAW021-00 Our code: 11421

Bracket for Bull/Black Box to Tripod





IVSS SERIES



256CH: IVSS7024DR-16I

4U 24HDD AI Network Video Recorder

- Industry embedded micro-controller
- Max 512Mbps incoming bandwidth
- 256-channel IP video access
- Up to 256-channel perimeter protection
- Up to 96-channel face recognition by device
- Up to 256-channel face recognition by camera
- Up to 64-channel Video Metadata
- Up to 50 face databases with 300,000 face pictures in total
- Supports RAID 0/1/5/6/10
- SAS3.0 for storage extension
- 3HDMI/1VGA video output
- Redundant power

















Our code:

10497



256CH: IVSS7016-4I

3U 16HDD AI Network Video Recorder

- Industry embedded micro-controller
- Max 512Mbps incoming bandwidth
- 256-channel IP video access
- Up to 64-channel perimeter protection
- Up to 24-channel face recognition by device
- Up to 80-channel face recognition by camera
- Up to 16-channel Video Metadata
- Up to 50 face databases with 300,000 face pictures in total
- Supports RAID 0/1/5/6/10
- SAS3.0 for storage extension
- 3HDMI/1VGA video output













Our code:

10490

128CH: IVSS7008-11

2U 8HDD AI Network Video Recorder

- Industry embedded micro-controller
- Max 400Mbps incoming bandwidth
- 128-channel IP video access
- Up to 16-channel perimeter protection
- Up to 6-channel face recognition by device
- Up to 20-channel face recognition by camera
- Up to 4-channel Video Metadata
- Up to 50 face databases with 300,000 face pictures in total
- Supports RAID 0/1/5/6/10
- SAS3.0 for storage extension
- 3HDMI/2VGA video output















Our code: 10498

5 SERIES

64CH: NVR5864-I 32CH: NVR5832-I

2U Al Network Video Recorder

- 64 or 32 Channel IP video access
- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG
- Up to 16 Channel perimeter protection Up to 4 Channel video stream face recognition
- Up to 24 face pictures /sec processing
- Up to 20 face databases with 100,000 face images in total























Our code:

64CH 10497 32CH

10496



32CH: NVR5432-16P-I 16CH: NVR5216-16P-I

1U 16PoE AI Network Video Recorder

- 16 or 32 Channel IP video access
- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG Up to 16 Channel perimeter protection
- Up to 4 Channel video stream face recognition
- Up to 24 face pictures /sec processing
- Up to 20 face databases with 100,000 face images in total 1-8 PoE Ports support ePoE & EoC













Best Seller



Our code:

16CH 32CH 10476 10419



2 SERIES





16CH: NVR2216-16P-I 1U 16PoE WizSense Network Video Recorder

- New 4.0 user interface
- Remote surveillance, live view and video play on mobile phone App
- Max. decoding capability: 4×1080P@30fps. Supports adaptive decodina
- Supports mainstream cameras of ONVIF and RTSP protocols
- H.264/.H265/Smart H.264+/Smart H.265+/MJPEG, H.265 auto switch
- 1 VGA/1 HDMI simultaneous video output by default, the maximum resolution of HDMI is 4K; and non-simultaneous video output is also supported, the maximum resolution is 1080P
- 1-channel face detection and recognition (AI by NVR); or 2-channel perimeter detection (AI by NVR); or 4-channel SMD (AI by NVR); up to 10 face databases and 5,000 face images
- Security baseline 2.1

















Our code:

16CH PoE 10503

16CH Non PoE

8CH: NVR2108HS-8P-I Compact 1U 8PoE WizSense Network Video Recorder

- New 4.0 user interface
- Remote surveillance, live view and video play on mobile phone App
- Max. decoding capability: 4×1080P@30fps. Supports adaptive decodina
- Supports mainstream cameras of ONVIF and RTSP protocols
- H.264/.H265/Smart H.264+/Smart H.265+/MJPEG, H.265 auto switch
- 1 VGA/1 HDMI simultaneous video output by default, the maximum resolution of HDMI is 4K; and non-simultaneous video output is also supported, the maximum resolution is 1080P
- 1-channel face detection and recognition (AI by NVR); or 2-channel perimeter detection (AI by NVR); or 4-channel SMD (AI by NVR); up to 10 face databases and 5,000 face images
- Security baseline 2.1















Our code:

8CH PoE

10501

ULTRA SERIES

6 SERIES



Our code:

128CH

10407

64CH 10406 128CH: NVR608-128-4KS2 64CH: NVR608-64-4KS2

Ultra 4K H.265 Network Video Recorder

- Intel Processor
- Max. 128 IP camera inputs
- 2HDMI/1VGA simultaneous video output
- 16 alarm input channel, 8 relay out channel
- 8 SATA III Ports, up to 8TB capacity for each HDD, 4 USB ports
- Max. 384Mbps incoming bandwidth
- Up to 12MP resolution for preview and playback
- Supports RAID 0/1/5/10
- Smart Tracking and Intelligent Video









NVR608-32-4KS2

32 Channel Ultra 4K H.265 Network Video Recorder

- Intel Processor
- Max. 32 IP camera inputs
- 2HDMI/1VGA simultaneous video output
- 16 alarm input channel, 8 relay out channel
- 8 SATA III Ports, up to 8TB capacity for each HDD, 4 USB ports
- Max. 384Mbps incoming bandwidth
- Up to 12MP resolution for preview and playback
- Supports RAID 0/1/5/10
- Smart Tracking and Intelligent Video















5 SERIES



Our code:

64CH 2U

10443

64CH 1.52U

10436

64CH 2U: NVR5864-4KS2 64CH 1.5U: NVR5464-4KS2

4K & H.265 Pro Network Video Recorder (V2.00)

- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG
- Max 320Mbps Incoming Bandwidth
- Up to 12MP Resolution for Preview and Playback
- 2HDMI/2VGA simultaneous video output











Our code:

10438 (PoE)

10435 (non PoE)

16CH

10437 (PoE)

10434 (non PoE)

32CH 1.5U: NVR5432-16P-4KS2E 16CH 1.5U: NVR5416-16P-4KS2E

16PoE 4K&H.265 Pro Network Video Recorder

- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG
- Max. 320Mbps incoming bandwidth
- Up to 12MP resolution for preview and playback
- 2HDMI/2VGA simultaneous video output
- 1-8 PoE Ports support 800m ePoE & EoC

















Our code: 32CH

10460 (non POE)

16CH

10431 (PoE)

10424 (non PoE)

8CH

10426 (PoE)

10423 (non PoE)

32CH Non PoE 1U: NVR5232-4KS2 16CH 16PoE 1U: NVR5216-16P-4KS2E 8CH 8PoE 1U: NVR5208-8P-4KS2E 4K & H.265 Pro Network Video Recorder

- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG
- Max. 320Mbps incoming bandwidth
- Up to 12MP resolution for preview and playback
- HDMI/VGA simultaneous video output
- 4 alarm input channel, 2 relay out channel
- 2 SATA III Port, up to 10TB capacity for each HDD, 2 USB ports
- All PoE ports support ePoE & EoC



















Our code:

10466 (PoE) 10462 (non PoE)

16CH: NVR4216-16P-4KS2/L 1U 16PoE 4K & H.265 Lite

- Smart H.265+/H.265/Smart H.264+/H.264
- Max. 200Mbps incoming bandwidth
- Up to 8MP resolution for preview and playback
- Up to 2ch@4K/8ch@1080P decoding
- HDMI/VGA simultaneous video output
- 2 SATA III Port, up to 6TB capacity for each HDD, 2 USB ports
- Supports IPC UPnP, 8PoE ports















Our code:

10459 (PoE) 10455 (non PoE)

8CH: NVR4108HS-8P-4KS2/L Compact 1U 8PoE 4K & H.265 Lite

- Smart H.265+/H.265/Smart H.264+/H.264
- Max. 80Mbps incoming bandwidth
- Up to 8MP resolution for preview and playback
- Up to 2ch@4K/8ch@1080P decoding
- HDMI/VGA simultaneous video output
- 1 SATA III Port, up to 6TB capacity for each HDD, 2 USB ports
- Supports IPC UPnP, 8 PoE ports











Available in

non POE



Our code: 10457 (PoE)

Our code:

4CH: NVR4104HS-P-4KS2/L Compact 1U 4PoE 4K & H.265 Lite

- Smart H.265+/H.265/Smart H.264+/H.264
- Max. 80Mbps incoming bandwidth
- Up to 8MP resolution for preview and playback
- Up to 2ch@4K/8ch@1080P decoding
- HDMI/VGA simultaneous video output
- Supports IPC UPnP, 4PoE ports
- 1 SATA Port, Up to 6TB capacity for each HDD, 2 USB ports











4CH: NVR4104-4KS2/L

Smart 1U 1HDD Network Video Recorder

- New 4.0 user interface, Security baseline 2.1
- H.264, H.265, Smart H.264+, and Smart H.265+. H.265 auto switch
- Max. decoding capability: 8 × 1080p@30 fps. Supports adaptive decoding
- Supports mainstream cameras of ONVIF and RTSP protocols
- P2P remote surveillance, video play on mobile device
- VGA/HDMI simultaneous video output, maximum resolution of HDMI is 4K
- Al by Camera: Face detection, perimeter protection, IVS, people counting, heat map, and SMD
- Supports remote configuration and management of IPC, such as seting parameters, getting information, and upgrading IPC of the same model in batches

















4352	Seagate Sky Hawk CCTV HDD 1TB
4353	Seagate Sky Hawk CCTV HDD 2TB
4354	Seagate Sky Hawk CCTV HDD 3TB
4355	Seagate Sky Hawk CCTV HDD 4TB
4356	Seagate Sky Hawk CCTV HDD 6TB
2594	Seagate Sky Hawk CCTV HDD 8TB
2604	Seagate Sky Hawk CCTV HDD 10TB

DESCRIPTION

OUR CODE

ImagePerfect™ firmware, SkyHawk Health Management, RV sensors built in, ATA streaming support, 1 M hours MTBF, 3-year limited warranty, Lower power consumption, Unparalleled data protection, Up to 10TB or over 2 000 hours of HD video storage



HDCVI Cameras & XVRs

ACTIVE DETERRENCE | TiOC | PRO SERIES | LITE SERIES | PoC SERIES | PIR & IoT | MICRO SIZE | PTZ | XVR



TiOC



4K (2.8mm)

10793

5MP (2.8mm)

10791

5MP BLACK (2.8mm) 10799

4K: HAC-ME1809HP-A-PV 2.8mm 5MP: HAC-ME1509HP-A-PV 2.8mm

HDCVI Full-Color Active Deterrence Fixed Eyeball

- Active deterrence with red blue light,
- Built-in mic
- Max. 30 fps@4K
- 2.8 mm fixed lens (3.6 mm optional)
- 40 m illumination distance
- IP67, 12V±30% DC
- 24/7 color imaging















Our code: 8MP

10792

5MP

10790

8MP: HAC-ME1809THP-A-PV 3.6mm 5MP: HAC-ME1509THP-A-PV 3.6mm

HDCVI Full-Color Active Deterrence Fixed Bullet

- 24/7 color imaging
- Active deterrence with red blue light,
- Built-in mic
- Max. 20 fps
- 3.6 mm fixed lens
- 40 m illumination distance
- IP67, 12V±30% DC















Starlight



Our code: 10589



- 1/2.7" 4-megapixel progressive scan CMOS
- Max. 30fps@4MP
- Built-in mic
- HD and SD output switchable
- 2.8mm (H: 97°, V: 52°) fixed lens
- Max. IR length 50m, Smart IR
- DWDR, Day/Night (ICR), 2DNR, AWB, AGC, BLC
- IP67, DC12V

Variants: 3.6mm (H: 76.4°, V: 41.6°) 6mm (H: 48.6°, V: 27.9°)









Our code: 10798

5MP: HAC-HDW2501TMP-A-S2 Starlight HDCVI Quick-to-install IR Eyeball Camera

- Max 25 fps@5MP (16:9 video output)
- Starlight, 120 dB true WDR, 3D NR
- CVI/CVBS/AHD/TVI switchable
- Quick-to-install eyeball saves installation time
- 2.8 mm fixed lens
- Built-in mic
- Max. IR length 60 m, Smart IR
- IP67, DC12V±30%













Our code:

10597 5MP 10796

4K: HAC-HDBW2802RP-Z-DP 3.7-11mm 5MP: HAC-HDBW2501RP-Z-DP 2.7-13.5mm Starlight HDCVI IR Dome Camera

- Starlight, 120dB True WDR, 3DNR
- Max. 4K resolution/Max. 25 fps@5MP (16:9 video (tugtuo
- HD/SD switchable
- Audio in interface
- motorized lens
- Max. IR length 30m, Smart IR
- IP67, IK10, AC24V/DC12V±30%

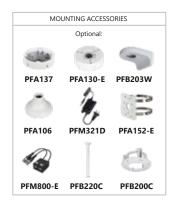














Our code: 10797

5MP: HAC-HDW2501TP-Z-A-DP 2.7-13.5mm Starlight HDCVI IR Eyeball Camera

- Max. 25 fps@5MP (16:9 video output)
- Starlight, 120 dB true WDR, 3D NR
- CVI/CVBS/AHD/TVI switchable
- Built-in mic
- 2.7 mm-13.5 mm motorized lens
- Max. IR length 60 m, Smart IR
- IP67, 24V AC/12V DC













Starlight



Our code:

5MP 10571 4K: HAC-HFW2802T-A-I8 3.6mm 5MP: HAC-HFW2501TP-I8-A 3.6mm Starlight HDCVI IR Bullet Camera

- Starlight, 120dB True WDR, 3DNR
- Max. 4K resolution or Max. 20fps@5MP
- HD/SD switchable
- Audio in interface, built-in mic
- 3.6mm fixed lens
- Max. IR length 80m, Smart IR
- IP67, DC12V±30%















Our code:

10580 5MP 10795 4K: HAC-HFW2802T-Z-A-DP 3.7-11mm 5MP: HAC-HFW2501TU-Z-A-DP 2.7 mm-13.5 mm Starlight HDCVI IR V/F Bullet Camera

- Starlight, 120dB True WDR, 3DNR
- Max. 4K resolution OR Max. 25 fps@5MP
- HD/SD switchable
- Audio in interface, built-in mic
- 3.7-11mm <u>OR</u> 2.7-13.5mm motorized lens
- Max. IR length 80m, Smart IR
- IP67, AC24V/DC12V±30%













HDCVI CAMERAS

LITE SERIES

Full Colour



10772 5MP BLACK 10785

5MP: HAC-HDW1509T(-A)-LED 2.8mm Full-color Starlight HDCVI Eyeball

- 40 m LED distance
- Max. 20fps@5MP
- CVI/CVBS/AHD/TVI switchable
- Built-in mic (-A)
- 2.8 mm fixed lens
- IP67, 12V±30% DC











Full Colour



Our code: 10769

2MP: HAC-HDW1239T(-A)-LED 3.6mm Full-color Starlight HDCVI Eyeball

- 40m LED distance
- Max. 30fps@1080P
- CVI/CVBS/AHD/TVI switchable
- Built-in mic(-A)
- 3.6mm fixed lens
- IP67, 12V±30% DC











Our code:

5MP: HAC-HFW1509TP(-A)-LED 3.6mm **Full-color HDCVI Bullet Camera**

- Max 25 fps@5MP (16:9 video output)
- 120 dB true WDR, 3D NR
- 24/7 color imaging
- 20 m illumination distance
- CVI/CVBS/AHD/TVI switchable
- Built-in mic (-A)
- 3.6 mm fixed lens (2.8 mm optional)
- IP67, 12 V DC











Our code: 10551

2MP: HAC-HFW1239TPA 3.6mm **Full-color HDCVI Bullet Camera**

- 24/7 color imaging, Max. 30 fps@1080p
- 20 m illumination distance
- Super Adapt, 130 dB true WDR, 3D NR
- Built-in mic (-A)
- 3.6 mm fixed lens (2.8 mm optional)
- CVI/CVBS/AHD/TVI switchable
- IP67, DC 12 V











4K Turret/Eyeball



Our code: 10758

4K: HAC-HDBW1801E 2.8mm **HDCVI IR Dome Camera**

- 120dB true WDR, 3D NR
- Max. 4K resolution
- CVI/CVBS/AHD/TVI switchable
- Fixed lens (2.8mm)
- Max. IR length 30m, smart IR
- IP67, IK10, 12V±30% DC













Our code: 10781

4K: HAC-HDW1800TLP-A 2.8mm **HDCVI IR Eyeball Camera**

- Max. 4K resolution, real-time video transmission
- CVI/CVBS/AHD/TVI switchable
- Built-in mic (-A)
- Fixed lens 2.8mm
- Max. IR length 30m, Smart IR
- IP67, 12V±30%DC















Our code: 10757

4K: HAC-HDW1801EMP 3.6mm **HDCVI IR Eyeball Camera**

- 120dB True WDR, 3D NR
- Max. 4K resolution
- CVI/CVBS/AHD/TVI switchable
- Built-in mic (-A)
- Fixed lens (3.6mm)
- Max. IR length 50m, Smart IR
- IP67, 12V±30%DC















4K Turret/Eyeball



Our code: 10759

4K Bullet



- 120dB True WDR, 3DNR
- Max. 4K resolution
- CVI/CVBS/AHD/TVI switchable
- Built-in mic (-A)
- Auto focus, 2.7-13.5mm motorized lens
- Max. IR length 60m, smart IR
- IP67, 12V ±30% DC











MOUNTING ACCESSORIES Optional PFB203W PFA152-E 40 PFM800B-4K PFM800-4K 2 2 PFM320D-015 PFA136

Our code: 10780

4K: HAC-HFW1800THP-I8 3.6mm Real-time HDCVI IR Bullet Camera

- Max. 4K resolution, real-time video transmission
- CVI/CVBS/AHD/TVI switchable
- Fixed lens 3.6mm;6mm optional
- Max. IR length 80m, Smart IR
- IP67, 12V±30%DC















Our code: 10760

4K: HAC-HFW1801TL 3.6mm **HDCVI IR Bullet Camera**

- 120dB True WDR, 3DNR
- Max. 4K resolution
- CVI/CVBS/AHD/TVI switchable
- Fixed lens (3.6mm)
- Max. IR length 80m, Smart IR
- IP67, 12V±30%DC















Our code:

4K: HAC-HFW1801R-Z-IRE6 2.7mm - 13.5mm **HDCVI IR Bullet Camera**

- 120dB true WDR, 3D NR
- Max. 4K resolution
- CVI/CVBS/AHD/TVI switchable
- Auto focus, 2.7-13.5mm motorized lens
- Built-in mic (-A)
- Max. IR length 60m, smart IR
- IP67, 12V ±30% DC













HDCVI CAMERAS LITE SERIES LITE SERIES







2 lens

options

10712 (2.8mm) 10713 (3.6mm)

Our code:



- Max 25 fps@5MP (16:9 video output)
- CVI/CVBS/AHD/TVI switchable
- 2.8mm or 3.6 mm fixed lens
- Bulit-in mic
- Max. IR length 60 m, Smart IR
- IP67, 12V±30% DC











HAC-HDW1200EM-A S4 2MP HDCVI IR Eyeball Camera

- 1/2.7" 2-megapixel progressive scan CMOS
- Max. 30fps@1080P
- Built-in mic
- HD and SD output switchable
- 2.8mm (H: 103°) fixed lens
- Max. IR length 50m, Smart IR
- IP67, DC12V

Variants: 3.6mm (H: 87.5°)









Our code: 10774

5MP: HAC-HDW1500TP-Z 2.7-12mm **HDCVI IR Eyeball Camera**

- Max 30fps@1080P
- HD and SD output switchable
- 2.7-12mm motorized lens
- Max. IR length 60m, Smart IR
- IP67, DC12V











Our code: 10625

2MP: HAC-HDW1200R-VF 2.7-13.5mm **HDCVI IR Eyeball Camera**

- Max 30fps@1080P
- HD and SD output switchable
- 2.7-13.5mm vari-focal lens
- Max. IR length 30m, Smart IR
- IP67, DC12V















Our code: 5MP

10778

5MP: HAC-HFW1500TH-I8 3.6mm Starlight HDCVI IR Bullet Camera

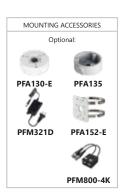
- Max 25fps@5MP (16:9 video output)
- CVI/CVBS/AHD/TVI switchable
- 3.6 mm fixed lens
- Max. IR length 80 m, Smart IR
- IP67, DC12V













Our code:

10685

2MP: HAC-HFW1200D-S4 **HDCVI IR Bullet Camera**

- Max 30fps@2MP
- HD and SD output switchable
- 3.6mm fixed lens
- Max. IR length 80m, Smart IR
- IP67, DC12V













Our code:

5MP

10775

2MP

10615

5MP: HAC-HFW1500R-Z-IRE6-A 2.7-12mm 2MP: HAC-HFW1200RP-Z-IRE6-S 2.7-12mmm **HDCVI IR Bullet Camera**

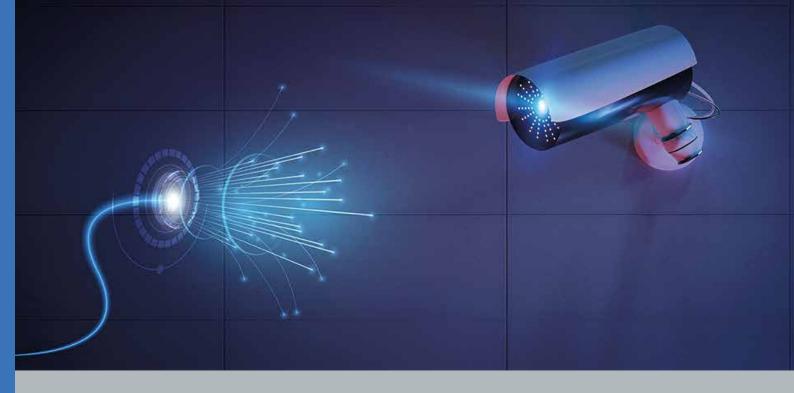
- Max 30fps@1080P or Max 25 fps@5MP (16:9 video output)
- HD and SD output switchable (2MP)
- or CVI/CVBS/AHD/TVI switchable (5MP)
- 2.7-12mm motorized lens
- Built-in mic(-A)
- Max. IR length 60m, Smart IR
- IP67, DC12V







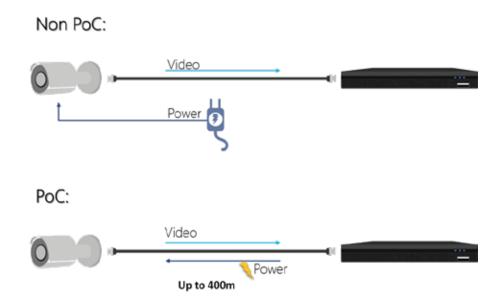




WANT TO TRY POC?



Did you know you can power up your security camera by using Power Over Coax (PoC) without the need to use extra cables?



Power over Coax (PoC) transmits both video and electrical power over a single coaxial cable, eliminates separate camera power supplies. PoC technology further simplifies HDCVI system deployment, reducing time and cost. Long distance transmission capability guarantees up to 400m for 1080P and 300m for 4MP transmission.





10766 5MP BLACK 10786 2MP

10717

5MP: HAC-HDW1500EM-A-POC 2MP: HAC-HDW1200EM-A-POC **HDCVI POC IR Eyeball Camera**

- Max. 20fps@5MP, Max. 30fps@4MP/2MP
- Built-in mic
- HD and SD output switchable
- 2.8mm fixed lens
- Max. IR length 50m, Smart IR
- IP67, POC/DC12V















Our code: 10767

5MP: HAC-HDW1500T-Z-A-POC **HDCVI POC IR Eyeball Camera**

- Max 20fps@5MP, Max 30fps@4MP
- HD and SD output switchable
- Built-in mic
- 2.7-12mm motorized lens
- Max. IR length 60m, Smart IR
- IP67, POC/DC12V















Our code: 10562

HAC-HDW2241T-Z-POC 2MP Starlight HDCVI POC IR Eyeball Camera

- Starlight, 120dB True WDR, 3DNR
- Max. 30fps@1080P
- HD/SD output switchable
- 2.7-13.5mm motorized lens
- Max. IR length 60m, Smart IR
- IP67, POC/DC12V±30%



















10770

2MP 10671

Our code: 5MP

5MP: HAC-HFW1500T-POC 2MP: HAC-HFW1200T-POC **HDCVI POC IR Eyeball Camera**

- Max. 20fps@5MP, Max. 30fps@4MP/2MP
- HD and SD output switchable
- 3.6mm fixed lens
- Max. IR length 30m, Smart IR
- IP67, POC/DC12V













Our code: 10762

5MP: HAC-HFW1500R-Z-IRE6-POC **HDCVI POC IR Eyeball Camera**

- Max 20fps@5MP, Max 30fps@4MP
- HD and SD output switchable
- 2.7-12mm motorized lens
- Max. IR length 60m, Smart IR
- IP67, POC/DC12V











Our code: 10558

HAC-HFW2241T-Z-POC 2.7-13.5mm 2MP Starlight HDCVI POC IR Bullet Camera

- Starlight, 120dB True WDR, 3DNR
- Max. 30fps@1080P
- HD/SD switchable
- 2.7-13.5mm motorized lens
- Max. IR length 80m, Smart IR
- IP67, DC12V±30%

















Our code: 10727

HAC-HUM3201B 2MP Starlight HDCVI Pinhole Camera

- Starlight, 120dB true WDR, 3DNR
- Max 30fp@1080P
- HD and SD output switchable
- 3.6mm fixed lens
- DC12Vr













Our code: 10738

HAC-HUM1220A-PIR 2MP HDCVI MotionEye Camera

- Max 30fps@1080P
- HD and SD output switchable
- 2.8mm fixed lens
- 12m/100°detecting range/angle
- Two level detection sensitivity adjustable
- Built-in tamper switch
- DC12V







HDCVI PTZ CAMERAS





Our code: 10904

2MP: SD49225-HC-LA1 25x Starlight IR PTZ HDCVI Camera

- 1/2.8" 2Megapixel STARVIS™ CMOS
- Powerful 25x optical zoom
- Starlight technology
- 120 dB true WDR, 3D DNR
- Max. 25/30 fps@1080P, 25/30/50/60 fps@720P
- IR distance up to 100 m
- . IP66









Our code: 10878

2MP: SD59225I-HC-S3 25x 5-inch Starlight IR HDCVI PTZ

- 1/2.8" 2-megapixel STARVIS™ CMOS
- 25X Optical Zoom with auto focus
- Starlight technology
- 25fps@1080P, 25/50fps@720P, switchable to standard definition
- True Day/Night (ICR), WDR(120dB), BLC, HLC, Ultra DNR
- IR distance up to 150m
- 300 x Presets, 5 x Patterns, 8 x Tours, Auto Pan, Auto Scan
- 2 x Alarm Input/1 x Alarm Output, Audio Input
- High Speed Pan/Tilt mechanism with up to 400o per second pan
- . ID66
- AC 24V/3A power input













Our code:

2MP: SD52C225-HC-LA 25x Starlight PTZ HDCVI Camera

- 1/2.8" 2Megapixel STARVIS™ CMOS
- Powerful 25x optical zoom
- Starlight technology
- 120dB true WDR, 3D DNR
- Max. 25/30 fps@1080P, 25/30/50/60 fps@720P
- IK10







Our code: 11136



Our code:

11138



Our code:

11126

4CH



Our code:

16CH

11119 8CH

11118

16CH: XVR7416L-4K-I2

Penta-brid 4K 1.5U WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 32 channels IP camera inputs, each channel up to 12MP; Max 128 Mbps incoming bandwidth
- Up to 6 channels video stream (analog channel) perimeter protection
- Up to 16 channels video stream (analog channel) SMD plus
- Up to 6 channels video stream (analog channel) human face recognition
- IoT & POS functionalities















16CH: XVR7216AN-4K-I2

Penta-brid 4K 1U WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 32 channels IP camera inputs, each channel up to 8MP; Max 128 Mbps incoming bandwidth
- Up to 6 channels video stream (analog channel) perimeter protection
- Up to 16 channels video stream (analog channel) SMD plus
- Up to 6 channels video stream (analog channel) human face recognition
- IoT & POS functionalities















8CH: XVR7108HE-4K-I2 4CH: XVR7104HE-4K-I2

Penta-brid 4K Mini 1U 1HDD WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 16 or 8 channels IP camera inputs, each channel up to 8MP; Max 128 Mbps incoming bandwidth
- Up to 2 channels video stream (analog channel) Perimeter Protection
- Up to 8 channels video stream (analog channel) SMD Plus
- Up to 2 channels video stream (analog channel) human face recognition
- IoT & POS functionalities















16CH 2HDD: XVR7216A-4K-I 8CH 2HDD: XVR7208A-4K-I

Penta-brid 4K 1U Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Supports 16/32/8 channels of IPC access, each channel up to 8MP input;
- Max 64/128/32 Mbps Incoming Bandwidth
- IoT & POS functionalities
- Perimeter Protection and SMD Plus
- Up to 2 channels video stream(analog channel)human face recognition



















Our code: 11135

32CH: XVR5432L-4KL-I2

Penta-brid 4K-N/5MP 1.5U WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 32 channels IP camera inputs, each channel up to 12MP; Max 128 Mbps incoming bandwidth
- Up to 6 channels video stream (analog channel) perimeter protection
- Up to 32 channels video stream (analog channel) SMD plus
- Up to 6 channels video stream (analog channel) human face recognition
- IoT & POS functionalities















4K ULTRAHD

Our code:

32CH: XVR5232AN-4KL-I2

Penta-brid 4K-N/5MP 1U WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 32 channels IP camera inputs, each channel up to 8MP; Max 128 Mbps incoming bandwidth
- Up to 6 channels video stream (analog channel) perimeter protection
- Up to 32 channels video stream (analog channel) SMD plus
- Up to 6 channels video stream (analog channel) human face recognition
- IoT & POS functionalities

















Our code:

11139

32CH: XVR5232AN-I2

Penta-brid 5M-N/1080P 1U 2HDDs WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 32 channels IP camera inputs, each channel up to 6MP; Max 128 Mbps incoming bandwidth
- Up to 2 channels video stream (analog channel) Perimeter Protection
- Up to 16 channels video stream (analog channel) SMD Plus
- Up to 2 channels video stream (analog channel) human face recognition
- IoT & POS functionalities















16CH: XVR5216AN-4KL-I2

Penta-brid 4K-N/5MP 1U 2HDDs WizSense Digital Video Recorder



- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 32 channels IP camera inputs, each channel up to 8MP; Max 128 Mbps incoming bandwidth
- Up to 2 channels video stream (analog channel) Perimeter Protection
- Up to 16 channels video stream (analog channel) SMD Plus
- Up to 2 channels video stream (analog channel) human face recognition
- IoT & POS functionalities

Our code:

11128





















Our code: 11134

16CH: XVR5216AN-I2

Penta-brid 5M-N/1080P 1U 2HDDs WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 24 channels IP camera inputs, each channel up to 6MP; Max 128 Mbps incoming bandwidth
- Up to 2 channels video stream (analog channel) Perimeter Protection
- Up to 16 channels video stream (analog channel) SMD Plus
- Up to 2 channels video stream (analog channel) human face recognition
- IoT & POS functionalities

















Our code:

16CH: XVR5116H-I2

Penta-brid 5M-N/1080P Mini 1U 1HDD WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 24 channels IP camera inputs, each channel up to 6MP; Max 128 Mbps incoming bandwidth
- Up to 2 channels video stream (analog channel) Perimeter Protection
- Up to 16 channels video stream (analog channel) SMD Plus
- Up to 2 channels video stream (analog channel) human face recognition
- IoT & POS functionalities















8CH: XVR5108HS-4KL-I2

Penta-brid 4K-N/5MP Compact 1U 1HDD WizSense Digital Video Recorder



- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
 - Max 16 channels IP camera inputs, each channel up to 8MP; Max 128 Mbps incoming bandwidth
 - Up to 2 channels video stream (analog channel) Perimeter Protection
 - Up to 8 channels video stream (analog channel) SMD Plus
 - Up to 2 channels video stream (analog channel) human face recognition
 - IoT & POS functionalities























Our code: 11131

8CH: XVR5108HS-I2

Penta-brid 5M-N/1080P Compact 1U 1HDD WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 12 channels IP camera inputs, each channel up to 6MP; Max 64 Mbps incoming bandwidth
- Up to 2 channels video stream (analog channel) Perimeter Protection
- Up to 8 channels video stream (analog channel) SMD Plus
- Up to 2 channels video stream (analog channel) human face recognition
- IoT & POS functionalities

















Our code:

4CH: XVR5104HS-4KL-I2

Penta-brid 4K-N/5MP Compact 1U 1HDD WizSense Digital Video Recorder

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 8 channels IP camera inputs, each channel up to 8MP; Max 64 Mbps incoming bandwidth
- Up to 2 channels video stream (analog channel) Perimeter Protection
- Up to 4 channels video stream (analog channel) SMD Plus
- Up to 2 channels video stream (analog channel) human face recognition
- IoT & POS functionalities















4CH: XVR5104HS-I2

Penta-brid 5M-N/1080P Compact 1U 1HDD WizSense Digital Video Recorder



- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 6 channels IP camera inputs, each channel up to 6MP; Max 32 Mbps incoming bandwidth
- Up to 2 channels video stream (analog channel) Perimeter Protection
- Up to 4 channels video stream (analog channel) SMD Plus
- Up to 1 channel video stream (analog channel) human face recognition
- IoT & POS functionalities













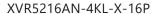






4K ULTRAHD





16 Channel Penta-brid 4K PoC 1U DVR

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max. 24 channels IP camera inputs, each channel up to 8MP
- Max. 96Mbps incoming bandwidth
- Recording: 4K (1-7fps), 5MP (1-12fps), 4MP/3MP (1-15fps), 1080P/720P (1-25fps) per channel
- Total 96W output power consumption (supports 8x fixed lens PoC camera or 4x motorised lens PoC camera), max. 300m@4mp, 400m@1080P transmission over RG59
- Audio In/Out: 1/1, RCA
- 2 SATA Port, each HDD up to 10TB capacity
- DC54V
- 1U, 375mm×287mm×53mm









Our code: 11048



Our code:

XVR5108H-4KI-X-8P

8 Channel Penta-brid 4K Mini 1U DVR

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 12 channels IP camera inputs, each channel up to 8MP; Max 48Mbps incoming bandwidth
- Smart Search and Intelligent Video System
- Total 48W output power consumption; Max supports 8 channels Lite series PoC cameras inputs or 4 channels Pro series PoC cameras inputs.











Our code:

XVR5104H-X-4P

4 Channel Penta-brid 1080P Mini 1U DVR

- H.265+/H.265 dual-stream video compression
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 6/12 channels IP camera inputs, each channel up to 6MP;
- Supports SMD, human face detection, IVS
- All-channel support HDCVI PoC AT & AF camera









EASY AND AFFORDABLE IP SOLUTION

Powered by Dahua

EZ-IP doesn't have to mean complex and costly.

It delivers entry level IP products with outstanding performance and simplicity.

It is perfect for small to medium size applications like home/residential security, small retail shops, and other typical SMB applications. At the same time, EZ-IP offers a perfect alternative to migrate from analog to an IP system with its easy-to-use nature and cost effectiveness.

It includes IP camera and NVR products that support real-time monitoring, video storage, and playback.

EZ-IP products are fully in line with Dahua's quality. Stable and reliable components are utilized and various tests such as anti-vibration, water resistance, and aging tests are performed to ensure Dahua quality standards.







POWERED BY TECHNOLOGY

Full range of NVR's, Domes and Bullets available all with H265+ and in both 2MP & 4MP

NVR RECORDERS

4CH: NVR1B04HC-4P/E 8CH: NVR1B08HS-8P/E

Compact 1U 8PoE H.265 Network Video Recorder

- H.265+/H.264+ codec decoding
- Max 40Mbps/20Mbps incoming/outgoing bandwidth
- Max 4 or 8 channel IP camera inputs
- Up to 6MP resolution preview&playback
- Up to 1ch@6MP/4ch@1080P 25fps decoding
- HDMI/VGA simultaneous video output
- Support IPC UPnP, 4PoE ports or 8PoE ports



Our code:

4CH

20060

8CH

20061

DOME CAMERAS



2MP: IPC-T1B20-L 4MP: IPC-T1B40

IR Turret Fixed Network Camera

- 1/2.7" 2Megapixel or 1/3" 4Megapixel progressive CMOS
- H.265+ & H.265 dual-stream encoding
- 20fps@1080P(1920×1080) & 25/30fps@1.3MP(1280×960) or 20fps@4M(2560×1440) &25/30fps@3M(2304×1296)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

41.4D

- 2.8 mm fixed lens (3.6mm optional)
- Max IR LEDs Length 30m
- IP67, PoE

Our code:

ZIVIF	41711	
20050	20055	



2MP: IPC-T2B20P-L-ZS 4MP: IPC-T2B40P-ZS

IR Turret Varifocal Network Camera

- 1/2.7" 2Megapixel or 1/3" 4Megapixel progressive CMOS
- H.265+ & H.265 dual-stream encoding
- 20fps@1080P(1920×1080) or 20fps@4M(2560×1440) &25/30fps@3M(2304×1296)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8~12mm varifocal lens
- Max IR LEDs Length 40m
- Micro SD card memory, IP67, PoE

Our code:

2MP	4MP
20052	20057

BULLET CAMERAS



2MP: IPC-B1B20-L 4MP: IPC-B1B40

IR Mini-Bullet Network Camera

- 1/2.7" 2Megapixel <u>or</u> 1/3" 4Megapixel progressive CMOS
- H.265+ & H.265 dual-stream encoding
- 20fps@1080P(1920×1080) & 25/30fps@1.3MP(1280×960) or 20fps@4M(2560×1440) &25/30fps@3M(2304×1296)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (2.8mm optional)
- Max IR LEDs Length 30m
- IP67, PoE

 Our code:

 2MP
 4MP

 20053
 20058



4MP: IPC-B2B40-ZS IR Mini-Bullet Network Camera

- 1/3" 4Megapixel progressive CMOS
- H.265+ & H.265 dual-stream encoding
- 20fps@4M(2560×1440) &25/30fps@3M(2304×1296)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8~12mm varifocal lens
- Max IR LEDs Length 40m
- Micro SD card memory, IP67, PoE

Our code:

20059



HDCVI

Full range of NVR's, Domes, Bullets & Eyeballs available in both 2MP &

a hua POWERED BY

HDCVI 4 CHANNEL CCTV KIT

OUR CODE	MODEL	DESCRIPTION
20009	XVR1B04H	1 x 4 Channel DVR with 1TB HDD
20000	HAC-T2A21P-0280B	4 x 2MP HDCVI IR Eyeball Camera 2.8mm
3520	5C_BNCDC20M	4 x BNC & Power lead 20M
3544	5A_PS5_CAM	1 x 12V 5A power supply
3674		1 x 4 way DC Splitter Cable
4352	WD10PURZ	${f 1}$ x WD Purple or Skyhawk 1TB CCTV hard drive



Part number for kit: DH-4KITHDCVI / Our code: 20012

OUR CODE MODEL **DESCRIPTION**

XVR RECORDERS

20009	XVR1B04H	4 Channel Penta-brid 4M-N/1080P Cooper 1U Digital Video Recorder
20010	XVR1B08H	8 Channel Penta-brid 4M-N/1080P Cooper 1U Digital Video Recorder

16 Channel Penta-brid 4M-N/1080P Cooper 1U XVR1B16H 20011 Digital Video Recorder

DOME CAMERAS

HAC-T2A21P-0280B 2MP HDCVI IR Eyeball Camera 2.8mm 20000

5MP HDCVI IR Eyeball Camera 2.8mm 20004 HAC-T2A51

4MP Varifocal Focal IR Dome 20006 HAC-T3A41P-VF-2712

Bases:



BULLET CAMERAS

HAC-B2A21P-0360B 20003 2MP HDCVI IR Bullet 3.6mm

4MP HDCVI IR Bullet 3.6mm 20007 HAC-B2A41P-0360B

20008 HAC-B4A41P-VF-2712 4MP Varifocal IR Bullet

Bases:





Display & Transmission

MONITORS | DISPLAY SOLUTIONS | PoE SWITCHES | ePoE SWITCHES |



Lite Series





LM22-B211

21.5" FHD Monitor

- Narrow bezel, elegant appearance;
- 178°H/178°V extra-wide viewing angle for overall viewing performance;
- High fidelity digital processing for a brilliant and vivid video;
- Support multiple signal inputs including HDMI and VGA;
- Low energy consumption, long service life;
- Support 24x7 continuous operation, high reliability.











Our code:

12139



DHL24-F600

23.8" FHD Monitor

- Industrial level LCD panel, suitable for continuous 24/7 operation
- Physical resolution of 1920×1080
- High fidelity digital processing for a brilliant and vivid video
- Built-in speakers
- Good compatibility with DVRs and NVRs
- Low energy consumption, long service life













Our code:

12140



Our code: 12109

DHL32-F600

32" FHD Monitor

- IIndustrial level LCD panel, suitable for continuous 24/7 operation
- Physical resolution of 1920×1080
- High fidelity digital processing for a brilliant and vivid video
- 5ms fast response time for no motion blur, judder or ghosting
- Built-in speakers

















Our code: 12112

DHL43-F600 43" FHD Monitor

- Industrial level LCD panel, suitable for continuous 24/7 operation
- Physical resolution of 1920×1080
- High fidelity digital processing for a brilliant and vivid video
- 5ms fast response time for no motion blur, judder or ghosting
- Built-in speakers

















UHD 4K Series



LM28-F401 28" UHD Monitor

- Industrial level LCD panel, suitable for continuous 24/7 operation
- Physical resolution of 3840×2160
- High fidelity digital processing for a brilliant and vivid video
- 5ms fast response time for no motion blur, judder or ghosting
- Built-in speakers

Our code:

12113



LM50-F410

50" UHD LED Monitor

- Built-in 3D COMB filter and 3D noise reduction
- 8.5ms response time for no motion blur, judder or ghosting
- 1.07G colors, for a realistic and immersive visual experience
- High fidelity digital processing for a brilliant and vivid video
- 178°/178° extra-wide viewing angle for overall viewing performance
- Professional thermal design to extend equipment lifespan
- Built-in power, low energy consumption















Our code:

12135

Test Monitors

PFM906

7" CCTV 4K IPC Test Monitor

- 7" IPS HD retina capacitive touch screen(1920*1200);
- Support IP, HDCVI/AHD/TVI/CVBS, SDI;
- Support HDMI Input/Output;
- Support PoE, DC12V 2A and USB5V 2A power out;
- Build-in 37Wh big capacity polymer lithium ion battery, which can last 10 hours for normal use;
- Support TDR(network cable/coaxial cable), UTP cable tester and hunting, optical cable VFL;
- Support digital multi-meter function;
- Support optical power meter test function

Our code:

12107



LM43-F410 43" UHD LED Monitor

- Built-in 3D COMB filter and 3D noise reduction
- 8.5ms response time for no motion blur, judder or ghosting
- 1.07G colors, for a realistic and immersive visual experience
- High fidelity digital processing for a brilliant and vivid video
- 178°/178° extra-wide viewing angle for overall viewing performance
- Professional thermal design to extend equipment lifespan
- Built-in power, low energy consumption















Our code:

12102



LM55-F410

55" UHD LED Monitor

- Built-in 3D COMB filter and 3D noise reduction
- 8ms response time for no motion blur, judder or ghosting
- 1.07G colors, for a realistic and immersive visual experience
- High fidelity digital processing for a brilliant and vivid video
- 178°/178° extra-wide viewing angle for overall viewing performance
- Professional thermal design to extend equipment lifespan
- Built-in power, low energy consumption















Our code:

12134

PFM904

4.3" CCTV 4K Test Monitor

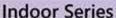
- HDCVI/AHD/TVI/CVBS video display control
- 12V/1A DC power supply for the camera
- Support RS-485 control
- Support audio test
- Charge through USB connector
- Compact and portable, desinged with a removable wrist strap
- Replaceable 18650 lithium ion battery

Our code:

Seller

DAHUA DISPLAY SOLUTION

LCD DIGITAL SIGNAGE:









Treasure Series







Outdoor Series





Media Player: Our code: 13099



The Dahua Media player is android based and is perfect for using as a digital signage player to display content on any size screen!

LCD VIDEO WALLS:

High quality LCD Video Walls available in different sizes and bezel options Bezel options available from 0.88mm to 3.5mm



LED DISPLAYS

Dahua offer a wide range of high quality LED Displays for all types of applications.

The range covers indoor and outdoor displays perfect for advertising in the retail sector to commercial displays

IF YOU WOULD LIKE TO KNOW MORE ABOUT THE RANGE PLEASE GIVE US A CALL TO TALK TO OUR SALES TEAM Come and see in our showroom:
We now have on display from their indoor fine pixel range a 3.6 meters by 1.4 meters
1.5-55 Display!





Keyboard



Our code: 13166

NKB1000

Network Keyboard

- Keyboard to control
 - Dahua High Speed Dome
 - Dahua Standalone DVR
 - Dahua Network High Speed Dome
- Network Video Server Connection
- RS485, RS422, USB, RS232 & Network Functions
- Three-dimensional joystick control of PTZ Functions
- Preset Position, Auto Scan, Auto Pan, Auto Tour & Pattern Auxiliary Functions
- Auxiliary Functions
- On-Screen Menu & User Operation Procedure Tips
- Connect to SmartPSS via USB





Our code: 13183

NKB5000

HD Network Control Keyboard

- Keyboard to control
 - Ďahua High Speed Dome
 - Dahua Standalone DVR
 - Central Management Platform
 - Network Video Server
- RS232, RS485 & network connections (WLAN)
- Four dimensional joystick control of PTZ functions
- Support 4K decoding live view
- Support 4CH HDMI output
- Support snapshot and recording to U-disk
- Support Video-Wall display control
- Preset Position, Auto Scan, Auto Pan, Auto Tour & Pattern Control



PoE 10/100



Our code: 12080



Our code:



Our code:

PFS3005-4ET-60

5-Port Unmanaged Desktop Switch with 4-Port PoE

- Intelligent PoE
- Hi-PoE 60W (orange port)
- 8-pin assignment PoE power supply
- Long distance PoE
- PoE watchdog
- Wide working temperature

PFS3006-4ET-60

6-Port Unmanaged Desktop Switch with 4-Port PoE 2.0

- Layer two commercial switch
- Supports IEEE802.3, IEEE802.3u, IEEE802.3ab and IEEE802.3x standards
- MDI/MDIX self-adaptation
- RJ-45 port supports 10/100 Mbps self-adaptation, and confirms to 802.3at, and 802.3af power supply standards
- Port 1 supports Hi-PoE 60W power supply
- 250 m PoE power supply
- Wall mounting and mechanical anti-thef
- 53V DC power supply
- Supports PoE watchdog

PFS3010-8ET-96

8-Port PoE Switch (Unmanaged)

- Layer two commercial switch
- Supports PoE power management
- Supports wall-mount installation
- Supports anti-theft lock hole
- MAC auto learning and aging, MAC address capacity is 16K
- Supports IEEE802.3, IEEE802.3u and IEEE802.3X standards
- RJ45 port supports 10/100 Mbps self-adaptation
- Supports 250 meters long distance PoE transmission
- Conforms to IEEE802.3af and IEEE802.3at power supply standard. Port 1 supports Hi-PoE 60W power supply



PFS3117-16ET-135

16-Port FE PoE+ 1-Port Gigabit Combo PoE Switch

- Compliant IEEE 802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3x standards
- Supports IEEE802.3af, IEEE802.3at, Hi-PoE standards
- Supports normal working mode, port isolation (VLAN) mode, monitoring mode, network extend mode.
- Supports Store-and-Forward
- 16*10/100Mbps ports, 1*Gigabit Combo port, support port auto flipping (Auto MDI / MDIX)
- Port 1-2 support the maximum power of 60W, PoE output total power up to 135W
- Supports IEEE802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- 4K entry MAC address table with auto-learning and auto-aging
- LED indicators for monitoring power, link and activity

Our code:

12084



PFS3010-8GT-96

24-Port FE PoE+ 1-Port Gigabit Combo PoE Switch

- Compliant IEEE 802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3x standards
- Supports IEEE802.3af, IEEE802.3at, Hi-PoE standards
- Supports normal working mode, port isolation (VLAN) mode, monitoring mode, network extend mode.
- Supports Store-and-Forward
- 24*10/100Mbps ports, 1*Gigabit Combo port, support port auto flipping (Auto MDI / MDIX)
- Port 1-2 support the maximum power of 60W, PoE output total power up to 190W
- Supports IEEE802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- 4K entry MAC address table with auto-learning and auto-aging
- LED indicators for monitoring power, link and activity

Our code:



Gigabit PoE 10/100/1000



PFS3006-4GT-60 6-Port Unmanaged Desktop Switch with 4-Port PoE

- Intelligent PoE
- Hi-PoE 60W (orange port)
- Long distance PoE
- PoE watchdog
- All-giga ports
- Wide working temperature

Our code:

12136



PFS3220-16GT-240 16-Port Gigabit PoE Switch

- Intelligent PoE
- Hi-PoE 60W (orange port)
- Long distance PoE
- PoE watchdog
- All-giga ports
- Wide working temperature

Our code:

12128

Managed PoE



Our code: 12138

PFS4212-8GT-96

12-Port Managed Desktop Gigabit Switch with 8-Port PoE

Our code:

12129

PFS3010-8GT-96

with 8-Port PoE

Intelligent PoE

PoE watchdog

All-giga ports

PFS3228-24GT-360

Intelligent PoE

All-giga Ports

Plug and Play

24-Port Gigabit PoE Switch

Red Port Supports BT 90W

Smooth Transmission

BT 90W

Our code:

12127

Long distance PoE

Wide working temperature

10-Port Gigabit Unmanaged Desktop Switch

8-pin assignment PoE power supply

- All-gigabit port design
- Supports IEEE802.3af, IEEE802.3at, Hi-PoE and IEEE802.3bt (red port) standards
- 250 m long-distance PoE transmission (10 Mbps)
- PoE Watchdog
- Supports STP, RSTP, and MSTP
- IEEE802.1Q-based VLAN configuration
- Manual link aggregation and static LACP
- Desktop mount and wall mount



PFS4218-16ET-240 16-port 100 Mbps + 2-port Gigabit Managed **PoE Switch**

- Intelligent PoE
- Red port supports 90W IEEE802.3bt
- Web management with friendly interface and easy operation
- 250 m long distance PoE transmission
- PoE watchdog
- Plug and play

Our code:

12133



Wide Working Temperature: -10°C to 55°C (14°F to 131°F)

PFS4226-24ET-360

24-port 100 Mbps + 2-port Gigabit Managed **PoE Switch**

- Intelligent PoE
- Red port supports 90W IEEE802.3bt
- Web management with friendly interface and easy operation
- 250 m long distance PoE transmission
- PoE watchdog
- Plug and play

Our code:



ePoE switches





LR2110-8ET-120 8-Port ePoE Switch

- Supports long distance PoE transmission up to 800m with ePoE technology
- Layer-two ePoE switch
- MAC auto study and aging, MAC address list capacity is 8K
- Conform IEEE802.3, IEEE802.3u, IEEE802.3ab/z and IEEE802.3X standards
- Supports IEEE802.3af, IEEE802.3at, Hi-PoE standard
- Industrial wide temperature design
- Port indicator light is to display the status of current transmission mode for the port, which includes IEEE, E100 and E10



Our code: 12085

LR2218-16ET-240

16-Port PoE Switch with 8-Port ePoE

- Supports long distance PoE transmission up to 800m with ePoE technology of Dahua
- Layer-two web managed ePoE switch
- Port 1-8 support three self-adaptive transmission modes which are IEEE, E100 and E10
- Port 1-8 support both twisted-pair transmission and coaxial cable transmission
- Support web management: port management, 802.1Q VLAN, STP/RSTP, LACP, 802.1X, QoS
- Support PoE management, Green PoE, Legacy Support
- Conform IEEE802.3, IEEE802.3u, IEEE802.3ab/z and IEEE802.3X standards



Our code: 12088

LR2226-24ET-360

24-Port PoE Switch with 8-Port ePoE

- Supports long distance PoE transmission up to 800m with ePoE technology of Dahua
- Layer-two web managed ePoE switch
- Port 1-8 support three self-adaptive transmission modes which are IEEE, E100 and E10
- Port 1-8 support both twisted-pair transmission and coaxial cable transmission
- Support web management: port management, 802.1Q VLAN, STP/RSTP, LACP, 802.1X, QoS
- Support PoE management, Green PoE, Legacy Support
- Conform IEEE802.3, IEEE802.3u, IEEE802.3ab/z and IEEE802.3X standards



Gigabit Managed



Our code: 12098



Our code: 12099

Access switches



PFS3005-5ET-L 5-Port Desktop Fast Ethernet Switch

- Compact design: Miniature size and light weight make it easy to deploy
- Plug and play: No configuration required
- Green technology: Adopts high quality environmentally
- 7×24H: Stable performance for long-term operation

Our code:

12118



PFS3005-5GT-L 5-Port Desktop Gigabit Ethernet Switch

- Compact design: Miniature size and light weight make it easy to deploy
- Plug and play: No configuration required
- Green technology: Adopts high quality environmentally friendly plastics
- 7×24H: Stable performance for long-term operation

Our code:

12120

PFS4207-4GT-DP

7-port Gigabit Industrial Switch with 4-port PoE (Managed)

- All-gigabit port design
- Supports IEEE802.3af, IEEE802.3at, Hi-PoE and IEEE802.3bt(red port) standards
- 250 m long-distance PoE transmission (10 Mbps)
- PoE Watchdog
- Supports STP, RSTP, and MSTP
- IEEE802.1Q-based VLAN configuration
- Manual link aggregation and static LACP
- Wide voltage design (9 V-57 V)
- Desktop mount and DIN-rail mount

PFS4210-8GT-DP

10-port Gigabit Industrial Switch with 8-port PoE (Managed)

- All-gigabit port design
- Supports IEEE802.3af, IEEE802.3at, Hi-PoE and IEEE802.3bt(red port) standards
- 250 m long-distance PoE transmission (10 Mbps)
- PoE Watchdog
- Supports STP, RSTP, and MSTP
- IEEE802.1Q-based VLAN configuration
- Manual link aggregation and static LACP
- Wide voltage design (9 V-57 V)
- Desktop mount and DIN-rail mount

PFS3008-8FT-I

8-Port Desktop Fast Ethernet Switch

- Compact design: Miniature size and light weight make it easy to deploy
- Plug and play: No configuration required
- Green technology: Adopts high quality environmentally friendly plastics
- 7x24H: Stable performance for long-term operation

Our code:

12119



PFS3008-8GT-L

8-Port Desktop Fast Ethernet Switch

- Compact design: Miniature size and light weight make it easy to deploy
- Plug and play: No configuration required
- Green technology: Adopts high quality environmentally friendly plastics
- 7x24H: Stable performance for long-term operation

Our code:



Access switches



PFS3016-16GT 16-Port Gigabit Switch

- Layer 2 unmanaged access switch
- All gigabit Ethernet ports
- Lightning protection
- Plug and play
- Adopts metal enclosure
- Good heat dissipation

Our code:

12124



PFS3024-24GT 24-Port Gigabit Switch

- Layer 2 unmanaged access switch
- All gigabit Ethernet ports
- Lightning protection
- Plug and play
- Adopts metal enclosure
- Good heat dissipation

Our code:

12125



Our code:

12089 or 12090

LR1002-1ET/LR1002-1EC Single-Port Long Reach Ethernet over Coax Extender

- Supports IEEE802.3, IEEE802.3u standards
- Supports IEEE802.3af and IEEE802.3at power supply standards
- Port: 1*RJ45 10/100Mbps, 1*BNC
- Supports RG59 coaxial cable: 400m/100Mbps, 1000m/10Mbps
- Supports MDI/MDIX self-adaption
- Supports long range power supply transmission via coaxial cable



PFT1200 Hi-PoE Midspan

- Support PoE for Hi-PoE 60W high power consumption speed dome
- Indicator status: power (normal power on), PoE (normal power supply)
- Cooperate with PoE Extender (PFT1300), able to cascade level 2 PoE Extender, connect to 3 IPC (power consumption <=8W), max transmission distance 300m
- Installation mode: wall mount

Our code:

13164



PFT1300

PoE Extender

- Support passive PoE cascade power supply and Ethernet data exchange
- Support IEEE 802.3af/at standard power supply IP Camera
- Cooperate with High PoE Midspan (PFT1200), able to cascade level 2 PoE Extender, connect to 3 IPC (total power consumption ≤25W), max transmission distance 300m
- 1*RJ45 10/100M PoE power supply input; 1*RJ45 10/100M supply power for IP Cam; 1*RJ45 10/100M supply power for the next extender
- Installation mode: junction box internal mounting, DIN rail

Our code:



Access Control



RF/MOBILE READERS | BIOMETRIC READERS | CONTROLLERS | PERIPHERALS | KITS | PLATFORM





Proven Leader in Access Control, Time & Attendance **And Biometric Solutions**

Access control is a solution which is absolutely required in all fields and scales as a basic element of security. Suprema's access control solution is a biometrics-based system, providing greatly improved security than the access control solutions that use RF card only. Although Suprema are world leaders when it comes to biometric readers they also have in their range traditional RF readers. It is the most ideal solution equipped with all features that a user needs such as easy user management, a various zone management, elevator management or real-time monitoring. Suprema is very versatile as they have built integrations with many of the other leading Access Control manufacturers, making it easy to add Suprema devices to other manufacturers systems such as ACT, Paxton, Siemens, HID Global etc.



Milestones



Year Established

2000



Security Manufacturer



EMEA Market Share

No.1

in Biometric Access Control (IHS Markit)



Number of people using Suprema technologies

1 Billion +



Systems in Operation

1.5 Million +



Industry Patents and Intellectual Properties

100+

Why Suprema?

- The world's best performing biometrics: Facial recognition & fingerprint recognition.
- The world's most widespread biometric technology.
- Technology partnership with over 100 global vendors in security industry.
- Strong commitment to innovation.
- Excellence in quality: Quality management system and process for quality assurance.
- Access to free online courses and video tutorials.



X-Station 2

X-Station 2 is a versatile intelligent terminal that supports RFID cards, Mobile Access as well as QR codes, offering the ultimate flexibility in terms of credential options and system design.

Features



Multi-technology Terminal with Various Credential Options



Comprehensive RFID Card Compatibility



Enhanced Security and Data Protection



XS2-DPB

X-Station 2 RF Card Reader, Dual RFID

- RFID RF Option: 125 kHz EM & 13.56 MHz MIFARE, MIFARE Plus, DESFire EV1/EV21, FeliCa
- Mobile Card NFC, BLE
- CPU 1.5 GHz Quad Core
- Max. User 500,000
- Dimensions (WxHxD, mm) 82 mm x 159 mm x 25.9 mm

Our code:

33052



XS2-QDPB

X-Station 2 RF Card Reader, Dual RFID, QR/Barcode

- RFID RF Option: 125 kHz EM & 13.56 MHz MIFARE, MIFARE Plus, DESFire EV1/EV21, FeliCa
- Mobile Card NFC, BLE
- QR/Barcode supported
- CPU 1.5 GHz Quad Core
- Max. User 500,000
- Dimensions (WxHxD, mm) 82 mm x 159 mm x 33.9 mm

Our code:

33054

Designed for easy deployment and management



Improved Usability of Android UI on Touchscreen



Expanded Capacity for more users and security logs



XS2-APB

X-Station 2 RF Card Reader MultiClass

- 125 kHz EM, HID Prox & 13.56 MHz MIFARE, MIFARE Plus, DESFire
- EV1/EV21, FeliCa, iCLASS SE/SR/Seos Mobile Card NFC, BLE
- CPU 1.5 GHz Quad Core
- Max. User 500,000
 - IP65

Dimensions (WxHxD, mm) 82 mm x 159 mm x 25.9 mm

Our code:

33053



XS2-QAPB

X-Station 2 RF Card Reader MultiClass, QR/Barcode

- 125 kHz EM, HID Prox & 13.56 MHz MIFARE, MIFARE Plus, DESFire EV1/EV21), FeliCa, iCLASS SE/SR/Seos
- Mobile Card NFC, BLE
- QR/Barcode supported
- CPU 1.5 GHz Quad Core
- Max. User 500,000
- Dimensions (WxHxD, mm) 82 mm x 159 mm x 33.9 mm

Our code:



XPass 2

XPass 2 is an outdoor compact RFID reader based on Suprema's state-of-the-art RFID technology and multi-hardware platform.

Features



Mobile card (NFC and BLE)



Industry standard communication via Open Supervised Device Protocol (OSDP) OSDP verified by SIA (Security Industry Association)



Multi-type hardware structure



Enhanced security with the Secure Element



XP2-GKDPB

XPass 2 Outdoor Networked compact Keypad RFID Reader

- 125 kHz card compatibility: EM
- 13.56 MHz card compatibility: MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa
- Mobile card: NFC, BLE
- CPU: 1 GHz
- Dimensions (WxHxD, mm): 80 x 130 x 25

Our code:

33058



XP2-MDPB

XPass 2 Outdoor compact Mullion RFID Reader

- 125 kHz card compatibility: EM
- 13.56 MHz card compatibility: MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa
- Mobile card: NFC, BLE
- CPU: 1 GHz
- Dimensions (WxHxD, mm): 48 x 144.7 x 27

Our code:

33056



IP67 - Water and Dust Resistant



IK08 - Vandal Resistant



Multi-card Reading



Issue the smart card by using BioStar 2



XP2-GDPB

XPass 2 Outdoor Networked compact RFID Reader

- 125 kHz card compatibility: EM 13.56 MHz card compatibility: MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa
- Mobile card: NFC, BLE
- CPU: 1 GHz
- Dimensions (WxHxD, mm): 80 x 130 x 25

Our code:



XPass D2

XPass D2 is an outdoor compact RFID reader based on Suprema's state-of-the-art RFID technology and multi-hardware platform, optimized for centralized access control systems such as Suprema's CoreStation.

Features



Mobile card (NFC and BLE)



Industry standard communication via Open Supervised Device Protocol (OSDP) OSDP verified by SIA (Security Industry Association)



Multi-type hardware structure



Enhanced security with the Secure Element



XPD2-GKDB

XPass D2 Outdoor compact Keypad RFID Reader

- 125 kHz card compatibility: EM
- 13.56 MHz card compatibility: MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa
- Mobile card: NFC, BLE
- CPU: 80 MHz
- Dimensions (WxHxD, mm): 80 x 130 x 25

Our code:

33024



XPD2-MDB

XPass D2 Outdoor compact Mullion RFID Reader

- 125 kHz card compatibility: EM
- 13.56 MHz card compatibility: MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa
- Mobile card: NFC, BLE
- CPU: 80 MHz
- Dimensions (WxHxD, mm): 48 x 144.7 x 27

Our code:

33022



IP67 - Water and Dust Resistant



IK08 - Vandal Resistant



Multi-card Reading



Issue the smart card by using BioStar 2



XPD2-GDB

XPass D2 Outdoor compact RFID Reader

- 125 kHz card compatibility: EM
- 13.56 MHz card compatibility: MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa
- Mobile card: NFC, BLE
- CPU: 80 MHz
- Dimensions (WxHxD, mm): 80 x 130 x 25

Our code:



XPass S2

XPass S2 is a multi-smartcard device containing advanced features of a high-end IP access control device making it versatile and powerful.



XPS2M-V2

Intelligent IP Multi-smartcard Access Control Device

- Smartcard reader
- 13.56MHz, Mifare/DesFire
- Ultra-slim design
- Max. 50,000 users
- PoF
- Wide operating temperature range: -35°C to 65°C
- IP65 housing

Our code:

33059

Airfob Patch

Suprema Airfob Patch is a device that attaches itself easily to existing RF card readers to make them compatible with credentials stored in mobile device. It translates BLE signals into RF signals and enables communication between mobile device and RF card readers.



AP-M

Mobile-To-RF-card converter

- Energy Supply: Energy harvesting from card reader Dimensions (W x H x D): $32 \text{ mm} \times 33.5 \text{ mm} \times 5.7 \text{ mm}$
- Wireless Communication Compatibility: BLE (Bluetooth Low Energy) 4.0
- Card Compatibility: 13.56MHz MIFARE CSN / NFC Smart card* LED: Power status & card emulation IP Rating: IP 65

Our code:



FaceStation F2

Suprema FaceStation F2 is a fusion multimodal terminal with unmatched face recognition performance. Experience the exceptional authentication accuracy and anti-spoofing performance achieved by Suprema's unique Fusion technology.

Features



Face recognition performance by Fusion Matching



Best-in-class multimodal: Face, Fingerprint, Mobile and Card access



FSF2-DB

FaceStation F2 Dual RFID, Fusion Face Recognition

- Biometric: Face
- RF Option: 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV21), FeliCa
- RF read range EM/MIFARE/DESFire : 50 mm, FeliCa: 30 mm
- Mobile: NFC, BLE
- CPU: 1.8 GHz Dual Core + 1.4 GHz Quad Core
- Face: Matching speed: Less than 0.5 sec Anti-Spoofing: Supported
- RS-485: 1ch Host or Slave (Selectable)
- Wiegand: 1ch Input or Output (Selectable)
- Max. Text Log: 5,000,000
- Max. Image Log: 50,000

Our code:

33013





Contactless solution for new standards of safety and hygiene



Robust device security and data encryption



FaceStation F2 MultiCLASS SE, Dual RFID, **Fusion Face Recognition**

- Biometric: Face
- RF Option: 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV21), FeliCa, iCLASS SE/SR/Seos
- RF read range EM/MIFARE/DESFire : 50 mm, FeliCa: 30 mm Mobile: NFC, BLE
- CPU: 1.8 GHz Dual Core + 1.4 GHz Ouad Core
- Face: Matching speed: Less than 0.5 sec
- Anti-Spoofing: Supported RS-485: 1ch Host or Slave (Selectable)
- Wiegand: 1ch Input or Output (Selectable)
- Max. Text Log: 5,000,000
- Max. Image Log: 50,000

Our code:

33014

FSF2-ODB FaceStation F2 Dual RFID, **Fusion Face + Finger Recognition**

- Biometric: Face, Fingerprint
- RF Option: 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV21), FeliCa
- RF read range EM/MIFARE/DESFire : 50 mm, FeliCa: 30 mm Mobile: NFC, BLE
- CPU: 18 GHz Dual Core + 14 GHz Ouad Core
- Face: Matching speed: Less than 0.5 sec Anti-Spoofing: Supported
- RS-485: 1ch Host or Slave (Selectable)
- Wiegand: 1ch Input or Output (Selectable)
- Max. Text Log: 5,000,000
- Max. Image Log: 50,000

Our code:



X-Station 2

Suprema FaceStation 2 is the most advanced face recognition terminal providing loads of the world's best features. Powered by Suprema's latest innovation in facial biometrics, FaceStation 2 offers unrivalled matching speed, accuracy and level of security.

Features



Ultra Performance



Multi RFID Card Reading



Enhanced Security



FS2-D FaceStation 2 Smart Face recognition terminal, **Dual RFID**

- RF Options: 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa, NFC
- RF Read Range: MIFARE/DESFire/iCLASS : 50 mm EM/HID Prox/FeliCa: 30 mm, BLE: 50 mm
- CPU: 1.4 GHz Quad Core
- Live Face Detection Supported
- Max. User: 30,000 (1:1), 4,000(1:N)
- Max. Log: 5,000,000 (text), 50,000 (image)
- Tamper Supported
- Video Phone SIP-based VoIP (Video + Voice)
- RS-485: 1ch Host or Slave (Selectable)
- Wiegand: 1ch In and 1ch Out

Our code:

33016



Highest Operating Illuminance



Ergonomics & User Convenience



FS2-AWB FaceStation F2 MultiCLASS SE, Smart Face recognition terminal, Dual RFID

- RF Options: 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa, iCLASS SE/SR/Seos, NFC & 2.4GHz BLE
- RF Read Range: MIFARE/DESFire/iCLASS: 50 mm EM/HID Prox/FeliCa:
- 30 mm, BLE: 50 mm
- CPU: 1.4 GHz Quad Core
- Live Face Detection Supported Max. User: 30,000 (1:1), 4,000(1:N)
- Max. Log: 5,000,000 (text), 50,000 (image)
- Tamper Supported
- Video Phone SIP-based VoIP (Video + Voice)
- RS-485: 1ch Host or Slave (Selectable)
- Wiegand: 1ch In and 1ch Out

Our code:



FaceLite

Suprema FaceLite is the most compact face recognition terminal providing loads of the world's best features. Powered by Suprema's latest innovation in facial biometrics, FaceLite offers unrivaled matching speed, accuracy, and level of security.

Features



Ultra Performance



Multi RFID Card Reading



Enhanced Security

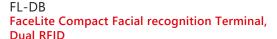




Highest Operating Illuminance



Ergonomics & User Convenience



- Biometric: Face
- RF Options: 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire
- EV1/EV2*, FeliCa
- Mobile Card: NFC, BLE CPU: 1.2GHz Quad Core
- Max. User: 30,000(1:1), 4,000(1:N)
- Max. Log: 5,000,000
- Tamper Supported
- Ethernet: 10/100Mbps, auto MDI/MDI-X RS-485: 1ch Host or Slave (Selectable)
- Wiegand: 1ch Input or Output (Selectable)
- Relay: 1 Relay

Our code:

33018

BioEntry R2

Suprema BioEntry R2 is a Compact RFID card & Fingerprint Reader exclusively designed for centralized access control systems. Packed in a slim, mullion-type design, BioEntry R2 provides high-definition fingerprint image capture, minutiae extraction as well as dual-frequency multi RF card reading capability. Combined with Suprema's intelligent biometric controller, the CoreStation, BioEntry R2 completes biometrics-driven access control system with enhanced simplicity and level of security of centralized system topology.



BER2-OD BioEntry R2 Compact fingerprint slave reader, **Dual RFID, Optical Sensor**

- Sensor Type Optical Sensor (OP6)
- RF Option 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa, NFC
- CPÚ 1.0 GHz
- Sound Multi-tone Buzzer
- RS-4851ch Slave, OSDP V2.1.6
- Tamper Supported
- Dimensions (WxHxD, mm) 50 x 164 x 37.5
- Latest Suprema fingerprint algorithm High-precision OP5 optical sensor
- Open Supervised Device Protocol (OSDP)

Our code:



BioEntry P2

Suprema BioEntry P2 is a compact fingerprint access control device featuring Suprema's next generation biometric technology and security platform.



Best-in-class Performance



Multi RFID Card Reading





Enterprise-level Capacity



Versatile Interfaces

BEP2-OA / BEP2-OD

BioEntry P2 - Compact IP Fingerprint Device

- BEP2-OA: 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa, iCLASS SE/SR/Seos, NFC - BEP2-OD: 125kHz EM & 13.56MHz MIFARE, MIFARE Plus,

- DESFire/EV1, FeliCa, NFC Fast matching: Max 10,000 match/sec
- Powerful 1.0GHz CPU
- High-precision OP6 optical sensor
- Max. 10,000 users
- Max. 1,000,000 event logs Communication: TCP/IP, RS-485, Wiegand
- Input/output: TTL I/O, Relay

Our code:

BEP2-OD BEP2-OA 33051 33050

BioEntry W2

Suprema BioEntry W2 is a rugged fingerprint access control device featuring Suprema's next generation biometric technology and security platform. BioEntry W2 provides class-leading performance and security by featuring Suprema's latest fingerprint algorithm coupled by powerful quad-core CPU and LFD(live finger detection) technology.

Features



Best-in-class Performance



Multi RFID Card Reading



Rugged Structure





Improved Accuracy & Security



Expanded Capacity

BEW2-OHPB / BEW2-ODPB / BEW2-OAPB **BioEntry W2 - Outdoor fingerprint recognition**

RF Option:

- BEW2-OHPB: 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2, FeliCa, NFC, 2.4GHz BLE

- BEWZ-ODPB: 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2, FeliCa, NFC, 2.4GHz BLE

- **BEW2-OAPB:** 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2*, FeliCa, iCLASS SE/SR/Seos, NFC, 2.4GHz BLE

- New advanced Live Finger Detection (LFD) technique
- High-precision OP5 optical sensor
- Max. 500k users/1 million text logs
- Large memory: 2GB Flash + 256 MB RAM

Our code:

BEW2-ODPB BEW2-OHPB 33047

33048 BEW2-OAPB



BioLite N2

Suprema BioLite N2 is a Suprema's 2nd generation outdoor fingerprint terminal that provides comprehensive access control and time attendance features based on Suprema's latest biometric technology and security platform.

Features



Best-in-class Performance



Multi RFID Card Reading



BLN2-ODB / BLN2-OAB **BioLite N2 Outdoor IP Fingerprint Terminal**

- RF Option:
 BLN2-ODB: 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2, FeliCa, NFC & 2.4GHz BLE
- BLN2-OAB: 125kHz EM, HID Prox & 13.56MHz MIFARE,
- MIFARE Plus, DESFire EV1/EV2, FeliCa, iCLASS SE/SR/Seos
- 1.2 GHz CPU
- Dual-frequency RFID card technology
- Capable of matching up to 20,000 fingerprints in a second
- AES encrypted NFC host card emulation for Android AES 128-bit encrypted BLE communication for iOS and Android
- Holds up to 1,000,000 text logs
- Numeric keypad, escape button, function buttons, and OK button
- Tamper-resistant housing, IP67

Our code:

BLN2-ODB	BLN2-OAB
33044	33045



Advanced Accuracy & Security



Full Time Attendance Features



BLN2-PAB **BioLite N2 Outdoor IP Fingerprint Terminal FBI PIV Certification**

- RF Option: 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2, FeliCa, iCLASS SE/SR/Seos
- FBI PIV Certification (FAP 10): OEM SFU-550 (SFU-P2) & fingerprint sensing module OPV single finger livescan capture device without membrane at 500ppi (PIV-071006 and Mobile ID FAP 10) 1.2 GHz CPU
- Dual-frequency RFID card technology
- Capable of matching up to 20,000 fingerprints in a second AES encrypted NFC host card emulation for Android
- AES 128-bit encrypted BLE communication for iOS and Android
- Holds up to 1,000,000 text logs
- Numeric keypad, escape button, function buttons, and OK button
- Tamper-resistant housing, IP67

Our code:

33046

BioStation L2

Suprema BioStation L2 is an essential fingerprint terminal that provides comprehensive access control and time attendance features based on Suprema's next generation biometric technology and security platform. Designed for all type of time-attendance applications, BioStation L2 provides exceptional value by combining World's best Suprema fingerprint algorithm, high performance and enhanced security features



BSL2-OE / BSL2-OM

BioStation L2 - Fingerprint IP Access terminal

- RF Option:
 - BSL2-OE: 125kHz EM
 - BSL2-OM: 13.56 MHz Mifare/DESFire/DESFire EV1/Feli-
 - Ca/NFC
 - 1.2GHz Quad-Core CPU
- Up to 150,000 matches per second
- Max. 500k users /1 million text logs
- Large memory: 2GB Flash + 256 MB RAM 2-inch color LCD with intuitive GUI
- Full time and attendance functionality
- Wiegand, RS485, TTL I/O, relay

Our code:

BSL2-OE	BSL2-OM
33042	33043



BioStation A2

Suprema BioStation A2 is the most advanced fingerprint access control and time attendance terminal featuring Suprema's next generation biometric technology and security platform. BioStation A2 provides class-leading performance through the World's best matching performance, uncompromised security and accuracy along with top-notch usability.



World's Fastest Performance



Improved Accuracy & Security



Best-in-class Features



BSA2-OEPW **BioStation A2 IP Fingerprint Terminal**

- RF Option: 125kHz EM
- Up to 150,000 fingerprint matches per second
- Advanced LFD (live finger detection) technology
- Max. 500,000 users
- 5" IPS LCD touchscreen with reinforced glass front
- 2MP wide-angle camera for clear face image logs

Our code:

33034



BSA2-OHPW **BioStation A2 IP Fingerprint Terminal**

- RF Option: 125kHz HID Prox
- Up to 150,000 fingerprint matches per second Advanced LFD (live finger detection) technology
- Max. 500,000 users
- 5" IPS LCD touchscreen with reinforced glass front
- 2MP wide-angle camera for clear face image logs
- Built-in WiFi
- PoF

Our code:

33036



Versatile Interfaces



Expanded Capacity



BSA2-OMPW BioStation A2 IP Fingerprint Terminal

- RF Option: 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2 FeliCa, NFC
- Up to 150,000 fingerprint matches per second
- Advanced LFD (live finger detection) technology
- Max. 500,000 users
- 5" IPS LCD touchscreen with reinforced glass front
- 2MP wide-angle camera for clear face image logs
- Built-in WiFi
- PoF

Our code:

33035



BSA2-OIPW

BioStation A2 IP Fingerprint Terminal

- RF Option: 13.56MHz iCLASS SE/SR/Seos, NFC
- Up to 150,000 fingerprint matches per second Advanced LFD (live finger detection) technology
- Max. 500,000 users
- 5" IPS LCD touchscreen with reinforced glass front
- 2MP wide-angle camera for clear face image logs
- Built-in WiFi
- Our code:



BioStation 2

BioStation 2 incorporates the latest Suprema technology in a beautiful exterior. It combines a new powerful processor, Suprema's next generation optical sensor and improved fingerprint sensing & capturing algorithm to offer unrivaled performance.



Instant Matching & Authentication



Rapid Data Transfer



IP65 certified Dust & Water protection



Versatile Interface



Expanded Memory Capacity



BS2-OEPW BioStation 2 IP Fingerprint Terminal

- RF Option: 125kHz EM
- Instant fingerprint matching & authentication (up to 20,000 fingerprints per second)
- Max. 500,000 users
- Built-in WiFi
- PoE
- IP65 housing
- Built-in WiFi and Power-over-Ethernet functionality

Our code:

33038



BS2-OHPW **BioStation 2 IP Fingerprint Terminal**

- RF Option: 125kHz HID Prox
- Instant fingerprint matching & authentication (up to 20,000 fingerprints per second)
- Max. 500,000 users
- Built-in WiFi
- PoE
- IP65 housing
- Built-in WiFi and Power-over-Ethernet functionality

Our code:

33040



BS2-OMPW BioStation 2 IP Fingerprint Terminal

- RF Option: 13.56Mhz MIFARE, MIFARE Plus, DESFire/EV1, FeliCa, NFC Instant fingerprint matching & authentication (up to 20,000 fingerprints per
- second)
- Max. 500,000 users
- Built-in WiFi
- PoE
- IP65 housing
- Built-in WiFi and Power-over-Ethernet functionality

Our code:

33039



BS2-OIPW

BioStation 2 IP Fingerprint Terminal

- RF Option: 13.56MHz MIFARE, DESFire/EV1, FeliCa, iCLASS SE/SR, NFC, ISO14443A
- Instant fingerprint matching & authentication (up to 20,000 fingerprints per second)
- Max. 500,000 users
- Built-in WiFi
- PoF
- IP65 housing
- Built-in WiFi and Power-over-Ethernet functionality

Our code:



CoreStation

Suprema CoreStation is an intelligent door controller which provides the advantages of a biometric-enabled security over a centralized access control system. Designed to accommodate enterprise-level systems, the CoreStation can store up to 500,000 users with an incredible fingerprint matching speed of up to 400,000 match/sec. With its high-performance, biometric readiness, Ethernet communication, CoreStation is also capable of offering the full features of the BioStar2 platform.



Centralized Biometric Access Control



Enterprise-level Capacity



Improved Security





System Flexibility and Scalability



Fully Compatible with BioStar 2

CS-40

CoreStation Intelligent biometric controller

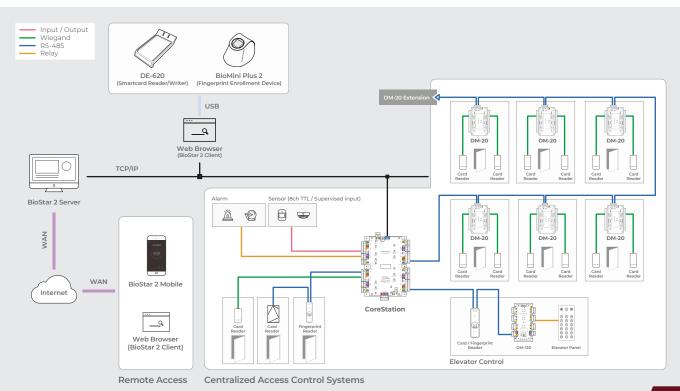
- CPU: 1.4 GHz Octa Core
- Memory: 8 GB Flash + 1 GB RAM

- Max. User (1:1)*: 500 000
 Max. User (1:1)*: 100 000
 Max. Face User (1:1)*: 30 000
 Max. Face User (1:1)*: 4000
- Max. Logs: 5 000 000 (text) Ethernet: 10/100Mbps, auto MDI/MDI-X
- RS-485: 5 ch
- Wiegand: 4 ch input
- Relay: 4 relays
 TTL Input: 8 ch (Supervised input selectable), TTL Output: 8 ch
 AUX Input: 2 ch (AC Power Fail, Tamper)

Our code:

33020

System Configurations







TCM10-FS2

Suprema Thermal Camera module (only)

- Compatible Face Recognition Terminal: FaceStation 2
- NETD (Noise Equivalent Temperature Difference): \leq 50 mK (@25 °C,
- F# = 1.0) Field of View: 37.2° x 50° (H * V)
- Temperature Range: 30°C to 45°C Temperature Accuracy*: ≤±0.5°C (0.9°F)*/±0.3°C (0.5°F)**
- Temperature Distance: 40 cm-80 cm
- Operating Temperature: 0°C to 50°C

Our code:

33019



OM-120

Output Control Module (12 outputs)

- CPU: Cortex M3 72MHz Memory 128KB Flash + 20KB SRAM Certificates: CE, FCC, KC, RoHS, REACH, WEEE
- RS 485: 1 ch
- 12 Relays
- AUX input: 2ch dry contact input 31 units can be connected to a master device via RS485 daisy chain
- Anti-passback feature and a fire alarm feature.

Our code:

33030



SIO2

Compact secure single door I/O module

- CPU: Cortex M3 72MHz
- Memory 128KB Flash + 20 KB RAM Certificates: CE, FCC, KC, RoHS RS 485: 1 ch

- TTL input: 2 ch
- 1 Relay
- Enhanced security due to encrypted communication
- Easy installation and low cost

Our code:

33033



DM-20

Multi Door Interface Module (8 inputs / 6 outputs)

- CPU: Cortex M3 72MHz
- Memory 128KB Flash + 20 KB SRAM RS 485: 1 ch

- TTL input: 4 ch Wiegand: 2 ch
- 4 Relays Supervised Input: 4 ch
- TTL Output: 6 ch
- Secure door control of up to four doors

Our code:





CST-4DR-D2M CoreStation Biometric Access Controller 4-Door Kit

This kit includes one Suprema's CoreStation Biometric Access Controller and four XPD2-MBD XPass D2 compact RFID readers.

Our code:

33026



CST-4DR-D2G

CoreStation Biometric Access Controller 4-Door Kit

This kit includes one Suprema's CoreStation Biometric Access Controller and four XPD2-GDB XPass D2 Outdoor Compact RFID Readers.

Our code:

33027



CST-4DR-D2GK

CoreStation Biometric Access Controller 4-Door Kit

This kit includes one Suprema's CoreStation Biometric Access Controller and four XPD2-GKDB XPass D2 compact RFID readers.

Our code:

33028



CST-4DR-R2

CoreStation Biometric Access Controller 4-Door Kit

This kit includes one Suprema's CoreStation Biometric Access Controller and four BER2-OD BioEntry R2 Compact fingerprint readers.

Our code:



BioStar 2

BioStar 2 is a web-based, open, and integrated security platform that provides comprehensive functionality for access control, time & attendance management, visitor management, and video log maintenance. It encrypts all personal data available and supports both SDKs and web APIs to integrate BioStar 2 with third-party software. In addition, users can control BioStar 2 platform remotely with the mobile app for BioStar 2 and manage a mobile access card that you can use to access sites.

Features





Based





Low Maintenance Cost



Mobile App Support



Remote Control Support



Integration **Tool Support**

Access Control License

		Basic	Standard	Advanced	Professional	Enterprise
	Pt number	BioStar2-BAS	BioStar2-ST	BioStar2-ADV	BioStar2-PRO	BioStar2-ENT
Item	Our code	33000	33001	33002	33003	33004
Access Control	No. of Doors	20	50	100	300	1000
	Maximum No. of Connected Devices	1000	1000	1000	1000	1000
	Maximum No. of Access Levels 1)	2048	2048	2048	2048	2048
	Maximum No. of Access Groups1)	2048	2048	2048	2048	2048
	Maximum No. of Access Groups per User	16	16	16	16	16
	Maximum No of Access Levels per Access	128	128	128	128	128
	Access Group Auto Sync	•	•	•	•	•
	Maximum No. of Cards per User	8	8	8	8	8
	Maximum No. of Fingerprints per User	10	10	10	10	10
	User Auto Sync	•	•	•	•	•
	Access-on-Card	•	•	•	•	•
Users	Security Credential Cards	•	•	•	•	•
	iCLASS Seos Card	•	•	•	•	•
	Long-term Idle Users Management	•	•	•	•	•
	Custom Field	•	•	•	•	•
	Elevators	-	-	•	•	•
Elevator Control	Maximum No. of Floors per Elevator	-	-	192	192	192
	Maximum No. of Floor Levels	-	-	2,048	2,048	2,048
	Anti-Passback	▲(Door)	•	•	•	•
	Fire Alarm	-	•	•	•	•
	Schedule Lock/Unlock	-	•	•	•	•
	Intrusion Alarm Zone	-	•	•	•	•
Zones	Interlock Zone	-	•	•	•	•
zones	Muster Zone	-	•	•	•	•
	Elevators	-	-	•	•	•
	Maximum No. of Floors per Elevator	-	-	192	192	192
	Maximum No. of Floor Levels	-	-	2048	2048	
	Dashboard	•	•	•	•	•
	Cloud	-	•	•	•	•
	New Local API	•	•	•	•	•
Advanced	Server Matching	-	-	•	•	•
Features	Audit Trail	•	•	•	•	•
	Daylight Saving Time	•	•	•	•	•
	Dual Authentication	•	•	•	•	•
	Active Directory	-	-	•	•	•
Monitoring	Graphic Map	-	-	•	•	•



BioStar 2 TA

BioStar 2 TA is a time and attendance module that serves as an add-on for the BioStar 2 platform. The BioStar 2 TA module provides comprehensive time and attendance functionalities to BioStar 2. Combined with features such as multiple shift types and overtime rule, BioStar 2 TA simplifies complicated time and attendance management by offering flexibility for diverse applications.

Features





Based







Mobile App Support



Remote Control Support



Integration **Tool Support**

Time Attendance License

		Standard	Advanced	Professional
	Pt number	BioStar2-TA-STD	BioStar2-TA-ADV	BioStar2-TA-PRO
Item	Our code	33005	33006	33007
	No. of Users	500	1000	UNLIMITED

Visitor Management License

	Pt numbe	BioStar2-VISITOR	
Item	Our code	33008	

Mobile Access

Suprema Mobile Access allows you to use your own smartphone as a key to access doors, facilities, and more. By using your smartphone as a credential, managing and using an access card becomes easier, faster, and safer. Just Tap & Go.



Item	Pt number	MOBILE-ACCESS- CREDIT	MOBILE-ACCESS- MAINT-CREDIT (recharge)
	Our code	33010	33011

ACCESS CONTROL AI STANDALONE









FACT

ASI6213J-MW **FACT Access Control Terminal**

- 4.3-inch LCD touch screen; resolution 480 × 272
- 2MP wide-angle dual lens camera; support DWDR, white light fill light and IR fill light
- Support face, card, password unlock and unlock through their combinations; support unlock by period
- User data can be stored at the access controller; can hold 6000 face images and work without network
- Face-camera distance: 0.3 m-1.5 m
- Face verification accuracy 99.5%; face comparison speed 0.3s per person; low false recognition rate; support liveness detection

Our code:





Our code: 13181

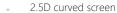


FACT Access Control Terminal

- 4.3 inch LCD touch screen; resolution 480×272
- With 2 MP wide-angle dual lens, white fill light, IR light
- Support face, card and password unlock; unlock by period
- User data can be stored at the access controller; can hold 1500 face images and work without network
- Face-camera distance: 0.3m-1.5m
- Face verification accuracy 99.5%; face comparison speed 0.3s per person; low false recognition rate
- Support liveness detection

ASI7213X-T1

Thermal Face Recognition Reader TMAC



- 7-inch LCD display with resolution of 1024×600
- 2MP CMOS, WDR
- Auto illumination reduces light pollution
- Can hold 100,000 users, 100,000 face images, 100,000 cards, 100,000 password, 50 administrators, and
- Support face, IC card, password unlock and unlock through their combinations
- With face detection box; the largest face among faces that appear at the same time is recognized first; the maximum face size can be configured on the web
- Face-camera distance: 0.3 m-2.0 m; human height: 0.9 m-2.4 m (lens-ground distance: 1.4 m)
- With face recognition algorithm, the terminal can recognize more than 360 positions on human face
- Face recognition speed: 0.2 s per face
- Support liveness detection
- Accurate recognition in backlight and front light
- Various unlock status display modes protect user privacy
- Support enabling/disabling the temperature monitoring mode; temperature monitoring range is 30°C to 45°C; temperature monitoring distance range is 0.3 m−1.8 m; temperature monitoring error is ≤ 0.5°C; report temperature anomaly alarm
- Support mask detection, report alarm of abnormal events without wearing a mask
- Support duress alarm, tamper alarm, intrusion alarm, door contact timeout alarm, and illegal card exceeding threshold alarm
 - Support general users, patrol users, VIP users, guest users, and special users



Our code:

ACCESS CONTROL AI STANDALONE







Our code: 13163

ASI7214Y

Face Recognition Access Control and Time Attendance Terminal

- 7 inch LCD, touchscreen, resolution 1024 (H) × 600 (V).
- Human face images, fingerprints, cards and passowrds can be recorded
- Support unlock through face, card, password, and their combinations; and support unlock in certain periods
- With face detection box; the largest face among faces that appear at the same time is recognized first; the maximum face size can be configured on the web.
- Face recognition distance is 0.3 m-2 m, human height range is 1.1m-2.4m
- Face verification accuracy>99%; face comparison speed ≤0.5s per person; false recognition rate<0.1%. Support liveness detection.
- Support duress alarm, tamper alarm, intrusion alarm, door contact timeout alarm, and illegal card exceeding time alarm.
- Has six user levels: general users, patrol users, blacklist users, VIP users, quests, and disabled users.
- Attendance records can be uploaded to the management platform.



Our code: 13167

ASI7214X

Face Recognition Access Control

- 2.5D curved screen
- 7 Inch LCD display with resolution of 1024×600
- 200 MP CMOS, WDR
- Vehicle level LCD whose working temperature is -30°C to 50°C
- IP65 (Silicone sealant is needed. For details, see the quick start guide.)
- Auto fill light reduces light pollution
- Can hold 100,000 users, 100,000 face images, 10,000 fingerprints,
- Support face, fingerprint, IC card, password unlock and unlock
- With face detection box; the largest face among faces that appear
- Face-camera distance: 0.3 m-2.0 m; human height: 0.9 m-2.4 m
- With face recognition algorithm, the access controller can recognize
- Support liveness detection
- Face recognition speed: 0.2 s per face
- Accurate recognition in backlight and front light
- Various unlock status display modes protect user privacy
- Support duress alarm, tamper alarm, intrusion alarm, door contact
- Support general users, patrol users, VIP users, guest users, and special



Our code:

ASI7213X

Face Recognition Access Control

- 2.5D curved screen
- 7 Inch LCD display with resolution of 1024×600
- 200 MP CMOS, WDR
- Vehicle level LCD whose working temperature is -30°C to 60°C
- IP65 (Silicone sealant is needed. For details, see the quick start guide.)
- Auto fill light reduces light pollution
- Can hold 100,000 users, 100,000 face images, 100,000 cards, 100,000
- Support face, IC card, password unlock and unlock through their
- With face detection box; the largest face among faces that appear
- Face-camera distance: 0.3 m-2.0 m; human height: 0.9 m-2.4 m With face recognition algorithm, the access controller can recognize
- Face recognition speed: 0.2 s per face
- Support liveness detection
- Accurate recognition in backlight and front light
- Various unlock status display modes protect user privacy
- Support duress alarm, tamper alarm, intrusion alarm, door contact
- Support general users, patrol users, VIP users, guest users, and special







Our code:

13173

ASI7223X-A

Face Recognition Terminal

- 2.5D curved screen
- 7 Inch LCD display with resolution of 1024×600
- 2 MP CMOS, WDR
- Vehicle level LCD whose working temperature is -30°C to 60°C
- IP65 (Silicone sealant is needed. For details, see the quick start guide.)
- Auto fill light reduces light pollution
- Can hold 100,000 users, 100,000 face images, 100,000 password, 50 administrators, and 300,000 records
- Support face and password unlock and unlock through their combinations
- With face detection box; the largest face among faces that appear at the same time is recognized first; the maximum face size can be configured on the web
- Face-camera distance: 0.3 m-2.0 m; human height: 0.9 m-2.4 m (lens-ground distance: 1.4 m)
- With face recognition algorithm, the terminal can recognize more than 360 positions on human face
- Support liveness detection
- Face recognition speed: 0.2 s per face
- Accurate recognition in backlight and front light
- Various unlock status display modes protect user privacy
- Support duress alarm and tamper alarm
- Support general users, patrol users, VIP users, guest users, and special users



Our code: 13169

ASI8223Y-A-V3 **Face Recognition Terminal**

- Aluminium alloy housing with wire-drawing treatment; IP55 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start quide.)
- 10.1 inch LCD touch screen; resolution 1280×800
- With 2 MP wide-angle dual lens, white fill light, IR light, and WDR
- Support face and password unlock; unlock by period
- User data can be stored at the access controller; can hold 100, 000 face images and work without
- Face-camera distance: 0.3m-2.0m
- Face verification accuracy ≥99.5%; face comparison speed ≤0.2s per person; low false recognition rate
- Support liveness detection





ASI1212D Water-proof Fingerprint Standalone

- Touch keyboard and LCD display Support 30,000 valid cards & 150,000 records
- Support multiple cards (default IC card)
- Support card, password, fingerprint and combination TCP/IP to PC, support WAN communication Support P2P add device

- Wiegand or RS-485 interface to reader
- Door time out alarm, intrusion alarm, duress alarm and tamper alarm
- Anti-passback, multi-card open Support 128 efficient time and holiday schedules USB import/export configuration or log file

Our code:

13127



ASI1201A **RFID Standalone**

- Touch keyboard and LCD display Support 30,000 valid cards & 150,000 records Support multiple cards (default IC card) Support card, password and combination

- TCP/IP to PC
 - Wiegand or RS-485 interface to reader
- Door time out alarm, intrusion alarm, duress alarm and tamper alarm
- Anti-passback, multi-card open
- Software attendance Support 128 efficient time and holiday schedules
- Watch dog function ensure device free from halting

Our code:

13131



Our code: 13125

ASI1201E

Water-proof RFID Standalone

- Support 30,000 valid cards & 150,000 records
- Support multiple cards (default IC card)
- Support card, password and combination
- TCP/IP to PC
- Wiegand or RS-485 interface to reader
- Door time out alarm, intrusion alarm, duress alarm and tamper alarm
- Anti-passback, multi-card open
- Water-proof design
- Support 128 efficient time and holiday schedules
- Watch dog function ensure device free from halting





ASR1101M

Vandal-proof RFID Reader

- Support RS485, Wiegand34 protocol (Wiegand 26 optional)
- 13.56MHz (Mifare)
- All-metal buttons with blue backlight
- Red and Green indicator LEDs
- Watch dog function ensure device free from halting
- Surface mounted installation









Our code:

13121



ASR1100A

RFID Standalone

- Support RS485, Wiegand34 protocol(Wiegand 26 optional)
- 13.56MHz (Mifare)
- Red and Green LEDs
- Watch dog function ensure device free from halting
- Beep Buzzer and LED indicator
- Surface mounted installation







Our code:

13113



ASR1102A(V2)

Fingerprint RFID Reader

- RS-485 protocol
- Default IC (Mifare) card
- Support card, fingerprint
- Up to 3000 fingerprints capacity
- Blue backlight
- Watch dog function ensure device free from halting
- Beep and indicator
- Surface mounted installation













13123



ASR1101A

RFID Reader

- Support RS485, Wiegand34 protocol (Wiegand 26 optional)
- 13.56MHz (Mifare)
- Red and Green LEDs
- Sensitive touch keypad with blue backlight
- Watch dog function ensure device free from halting
- Beep Buzzer and LED indicator
- Surface mounted installation







Our code:

13119



ASR1201D

Slim Water-proof RFID Reader

- Support RS485, Wiegand34 protocol (Wiegand 26 optional) 13.56MHz (Mifare)
- Red and Blue LEDs
- Watch dog function ensure device free from halting
- Water-proof (Outdoor use)
- Surface/Flush mounted installation









Our code:

13117



ASR1100B

Water-proof RFID Reader

- Support RS485, Wiegand34 protocol (Wiegand 26 optional) 13.56MHz (Mifare)
- Water-proof design
- Red and Green indicator LEDs
- Watch dog function ensure device free from halting
- Surface mounted installation







Our code:



Without PSU



Two Door One way Access Controller ASC1202B-D **OUR CODE: 13101**

Four Door One way Access Controller ASC1204B-S **OUR CODE: 13103**

Support 100,000 valid cards & 150,000 records. Support card, password, fingerprint and combination. TCP/IP interface to PC. Wiegand or RS-485 interface to readers.



Two Door Slave Access Control Module ASC2102B-T **OUR CODE: 13109**

Four Door Slave Access Control Module ASC2104B-T **OUR CODE: 13110**

Support 20,000 valid cards & 30,000 records. Support card, password, fingerprint and combination. Only work with ASC2204-H with CAN bus. Wiegand or RS-485 interface to readers

With PSU



Two Door Two way Access Controller ASC1202C-D **OUR CODE: 13104**

Four Door One way Access Controller **OUR CODE: 13105** ASC1204C-S

Four Door Two way Access Controller ASC1204C-D **OUR CODE: 13106**

Eight Door One way Access Controller OUR CODE: 13107 ASC1208C-S

Support 100,000 valid cards & 150,000 records. Support card, password, fingerprint and combination. TCP/IP interface to PC. Wiegand or RS-485 interface to readers.



Four Door Master Access Controller ASC2204C-H **OUR CODE: 13108**

Support 200,000 valid cards & 150,000 records. CAN bus can cascade 16 sub controller modules. Support card, password, fingerprint and combination. TCP/IP interface. Wiegand or RS-485 interface to readers.





Our code: 13163

ASI7214Y

Face Recognition Access Control and Time Attendance Terminal

- 7 inch LCD, touchscreen, resolution 1024 (H) × 600 (V).
- Human face images, fingerprints, cards and passowrds can be recorded
- Support unlock through face, card, password, and their combinations; and support unlock in certain periods.
- With face detection box; the largest face among faces that appear at the same time is recognized first; the maximum face size can be configured on the web.
- Face recognition distance is 0.3 m-2 m, human height range is 1.1m-2.4m
- Face verification accuracy>99%; face comparison speed ≤0.5s per person; false recognition rate<0.1%. Support liveness detection.
- Support duress alarm, tamper alarm, intrusion alarm, door contact timeout alarm, and illegal card exceeding time alarm.
- Has six user levels: general users, patrol users, blacklist users, VIP users, guests, and disabled users.
- Attendance records can be uploaded to the management platform.



Our code:

13138

ASA1222E

Time Attendance Terminal

- 2.4 inches TFT colorful screen
- Multiple verification methods (FP/PWD, only FP, only PWD)
- Bell Schedule
- Extremely speed verification
- USB flash upgrade firmware
- USB flash export import user information, fingerprint, shifts
- USB flash export attendance report
- T9 input method
- Voice indicate
- All users allowed to guery his attendance records















Exit buttons



STP-NT200SS No touch button with stainless steel shroud

- Infrared No Touch button
- Surface mount
- Illuminated red and green changing LED
- Single gang stainless steel back plate
- Adjustable proximity range
- Adjustable door opening time
- Adjustable LED colour change
- 12/24Vdc
- Single pole double throw
- IP65 (sensor unit only)

Our code:

3925

STP-SPB004S **Surface Green Dome Stainless Steel Exit Button**



- Green dome button
- 35mm button
- Change over contact
- Surface mount
- High impact
- Stainless Steel Shroud



Break Glass Units

PRESS

TO EXIT

STP-CP3-LSRC

Triple pole surface green resettable BGU with LED, sounder and cover

- Triple pole
- Resettable
- Power 12/24vDC
- Adjustable sounder
- Adjustable LED
- Protective cover supplied as standard
- Single gang
- Surface mount
- Size 85mm x 85mm x 42mm (excluding
- cover)

Our code:

3922



STP-KGG1SG

Single pole surface break glass unit

- Single pole
- Hinged protective cover available (STP-MX03)
- Can be fitted with sounder or buzzer
- Reset key (STP-KGG-KEY) and replacement glass (STP-KGGGLASS) available



STP-SPB004S(W) Surface Weatherproof Green **Dome Button**

- IP66
- Surface mount
- 4Amps @ 30Vac/dc
- Double pole NO/NC
- Green dome button
- Finger guard
- Change over contacts (NO and NC)

Our code:

3924



STP-NT-IP68-B **External IP68 No Touch Exit Button**

- Super thin Design reach 14mm depth;
- Black & White Colour is available;
- Dimension: 86 x 86mm
- NO/NC/COM, TOUCHLESS;
- Double Colour LED, Standby Blue
- Colour, Active Green Colour;
- Sensitive Distance 5~15cm adjustable;
- Time Delay 0~30s adjustable;
- DC 12~24V
- IP68

Our code: 2926

STP-KGG200SG Double pole surface break glass unit

- Single gang
- Surface mount
- Can be fitted with sounder or buzzer
- Double pole
- Hinged protective cover available (STP-MX03)
- Reset key (STP-KGG-KEY) and replacement glass (STP-KGGGLASS) available

Our code:

3920



STP-MX03 **Protective Cover for GBU 3920** and 3919

Plastic cover for STP-KGG1SG and STP-KGG200SG

Our code:

3919

Our code: 3921











STP-EM01 - 3901 280KG unmonitored slim maglock 12/24Vdc

STP-EM02 - 3903 280KG monitored slim maglock 12/24Vdc - LED

Our code: 3901 3903



STP-EM01DS - 3902 280KG unmonitored slim Maglock with Door Status Monitoring

STP-EM02DS - 3904 280KG monitored slim maglock with Door Status Monitoring

Our code: 3902 3904



STP-EM01DS - 3905 280KG Slim unmonitored double maglock 12/24Vdc

STP-EM02DS - 3906 280KG Slim monitored double maglock 12/24Vdc

Our code: 3905 3906



STP-EM05DS - 3907 280KG Slim monitored double maglock with Door Status Monitoring

Our code: 3907



EM320M - 3910 Surface Armature Housing



Adjustable covered L bracket €22.95



EM300BZL - 3908 Z & L bracket €14.50

Electro-magnetic midi locks



STP-EM850ZL 360KG External Maglock Z and L Bracket

- For use on inward-opening doors
- Adjustable for optimal alignment
- Cable-entry slots
- Silver anodised aluminium finish

Our code:

3918

Electro-magnetic standard locks



STP-EM20 500KG Standard monitored maglock 12/24Vdc - LED

Our code: 3911



STP-EM20DS 500KG Standard monitored maglock Door Status Monitoring

Our code: 3912



STP-EM30 280KG Slim monitored double maglock 12/24Vdc

Our code: 3913





EM500CL - 3915 Adjustable covered L bracket: €45.00



EM520M - 3916 Surface Armature Housing: €10.95







Slim mortrice maglock



STP-EM00R 280KG Monitored Mortice Maglock

- 12vDC current consumption, 500mAmp current draw
- 24vDC current consumption, 350mAmp current draw
- Up to 600lb holding force
- 230 x 38 x 27mm

Our code: 2933

External maglock

.



- Weatherproof
- Lock monitored
- Dual voltage
- Side and face fixing
- Stainless steel
- 12Vdc current consumption with 500mAmp current draw
- 24Vdc current consumption with 250mAmp current draw
- Up to 360kg holding force
- 20mm female conduit fitting

Our code:

3917

Door loop



STP-SPDL03 Armoured Door Loop

- Castaluminiumalloy ends
- Flexible armoured conduit
- Overall length: 500mm
- Inner diameter: 10mm
- Designed for indoor use only

Our code:

2927

Electric locking device

STP-ER310-1224 Electric Strike Lock 12/24Vdc

- Ansi style release
- Switchable fail safe / fail secure
- Lip extensions available
- Reversible
- Dual voltage
- 12Vdc current consumption with 250mAmp current draw
- 24Vdc current consumption with 150mAmp current draw
- Supplied with both long and short faceplates so suitable for wooden and metal doors
- TIP; Fail safe means when the power is cut the door will open, fail secure means when the power is cut the door will remain shut.

Our code:

2934

Solenoid bolt



STP-EB165 Surface fail safe monitored solenoid bolt

- Fail safe (= power to lock)
- Satin anodised aluminium finish
- Lock monitored
- LED indicator
- Adjustable lock delay: 0 seconds
- & 3 seconds
- Voltage: 12Vdc

Our code: 3926

Power Supplies



STP-PAXBOX Access Control 12v 5Amp Boxed **PSU Large**

- Lockable hinged lid (includes 2 keys)
- Battery back-up (Battery not included)
- LED status indicators
- CE RoHS compliant
- Auto reset
- Surge Protected

Our code:

2932



PSU5A-12/PSU3A-12/PSU3A-12 Access Control 12v Boxed PSU Small - 5amp / 3amp / 1amp

- 5amp (2931)/3amp (2930) 1amp (2628)
- Lockable
- Includes 2 kevs
- 265(H) x 195(W) x 75(D)mm
- LED indicators
 - Metal hinged box

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5amp 3amp 1amp 2930 2928



Video Intercom

IP OUTDOOR STATIONS | IP INDOOR MONITORS | 2-WIRE SERIES | KITS |

VIDEO DOORBELLS



Outdoor stations



Our code:

13094

VTO7541G

Digital Face Recognition Outdoor Station

- Anodized aluminium alloy middle frame
- 8 inch capacitive touch screen and high definition IPS screen; resolution: 800 (H)×1280 (V)
- Face, fingerprint, password, bluetooth, and card unlock
- Face verification accuracy>99%; face comparison time ≤0.3s per person; false recognition rate < 0.1%
- Face profiles can be recognized, the profile angle range is 0°-90°
- Support liveness detection
- Full duplex communication
- Outdoor stations can be managed through the platform; voice communication between mobile app and platform
- Support duress alarm, tamper alarm, and fire alarm
- IP66; IK07











MOUNTING ACCESSORIES Optional: Surface Mount VTM120 VTM121

5 5 4

Our code: 13077

VTO6221E-P

Apartment Outdoor Station

- Small size apartment door station
- Supplemental lighting with white light
- 2MP CMOS camera
- Mechanical button with Braille
- Aluminium alloy plate, IP55, IK08
- Door release via password and Mifare card





Our code: 13074

VTO3221E-P

Villa Outdoor Station

- Keyboard villa door station
- Supplemental lighting with white light
- 2MP CMOS camera
- Mechanical button with Braille
- Aluminium alloy plate, IP55, IK08
- Door release via password and Mifare card





Outdoor stations



VTO4202F-X Series **Modular Outdoor Station**

- Anodized front alumimum panel; IK07
- Supports voice and video communication
- 2 MP high definition fisheye camera with 160° view range
- Access control function; controls two locks
- Compatible with 2-wire interface and RJ45 interface
- Surface mounted & flush mounted











2-wire also available just add:

- VTNS2003B-2 2-wire Switch **OUR CODE: 13040**
- ADS-65LSI-52-1 **PSU OUR CODE: 13041**



VTO4202F-P Camera Module **OUR CODE: 13080**



VTO4202F-MB2 2-Button Module **OUR CODE: 13082**



VTO4202F-MB5 5-Button Module **OUR CODE: 13084**



VTO4202F-MR **Card Reader Module OUR CODE: 13088**



VTO4202F-MK **Keypad Module OUR CODE: 13086**



VTO4202F-MF **Fingerprint Module OUR CODE: 13087**



VTO4202F-ML **Indicator Module OUR CODE: 13085**



VTO4202F-MS **Display Module OUR CODE: 13083**



VTM125 **Panel OUR CODE: 13090**



VTM126 **OUR CODE: 13091**



VTM127 **Mount Box OUR CODE: 13092**



VTM128 **Mount Box OUR CODE: 13093**



Outdoor stations

VTO3211D-P-S1/P2-S1/P4-S1 IP 1/2/4-button Villa Outdoor

- 2MP HD CMOS camera
- Zinc Alloy panel, IP55,IK08
- ICR Night vision & Voice indication
- Video & Audio messaging
- Remote intercom with mobile APP
- Surface mounted









Our code:

1Button	2Button	4Button	
13006	13003	13002	



VTO2111D-P-S2

IP Villa Door Station



- Operating temperature -30°C-60°C
- **IP65**
- Supports auto IR illumination and D/N
- Card/app remote/indoor monitor unlock
- Supports two-way voice call; support calls between door stations and app
- 10,000 cards
- Tamper Alarm
- Support standard PoE power supply
- Control two locks

Our code:

13023

VTO2101E-P-S1 **IP Villa Outdoor Station**

- HD CMOS camera
- Zinc alloy panel, IP65,IK10
- ICR Night vision & Voice indication
- Video & Audio messaging
- TCP/IP,SIP
- Surface mounted









Our code:

13001

also available VTO2202F-P **IP Villa Door Station**

2MP CMOS camera

- Mechanical button
- Night vision & voice indicator
- PoE
- 160° angle of view
- Group call
- Power supply by 2-wire
- Aluminium alloy plate
- IK07, IP65
- Surface mounted and flush mounted

Our code:

Mounted Box

VTM115

13174 Surface Mounted Surface Flush

Mounted Box

VTM114

VTO2211G-WP

IP Villa Wi-Fi Door Station

- Thin lightweight design -30° C to $+60^{\circ}$ C (-22° F to $+140^{\circ}$ F)
- operating temperature
- IP65
- IR illumination and night vision
- Card unlock, app unlock, and indoor monitor unlock
- Two-way audio and voice call through
- Card capacity: 10,000
- Tamper alarm
- Standard PoE
- Control two locks
- Supports wireless network

Our code: 13190



VTM05R



Indoor monitors

VTH5341G-W Android 10-inch digital indoor monitor

- Android 8.1
- More User-Friendly UI
- Ethernet and Wi-Fi
- 10" TFT Capacitive touch Screen, 1024×600
- Micro-SD Card optional, max 256GB
- PoE



Our code:

VTH5422HB/VTH5422HW

2-wire IP Indoor Monitor 2-wire



- 7" TFT capacitive touch screen
- 6-channel alarm input and 1-channel alarm output
- Supports standard PoE
- Supports H.265 and H.264 video coding
- Supports 2-wire digital communication
- Power over two-wire switch
- Call management center with one tap
- Supports daisy chain topology
- 2.5D screen glass

BLACK \	WHITE
13056	13057

Our code: 13178



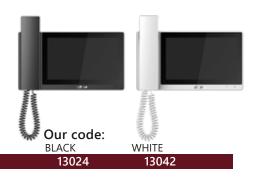
Our code:

BLACK	WHITE
12105	12106

VTH2421FB(B)-P / VTH2421FB(W)-P Digital VTH (4.3SIP)

- 7" TFT Capacitive touch screen, 1024 x 600
- IPC surveillance
- Alarm integration
- High performance & Cost-effective
- Support 8GB SD card
- Support standard PoE





VTH5421E(W)-H / VTH5421E(B)-H **Digital Indoor Monitor with Handset**

- 7 inch LCD, 1024 (H)×600(V)
- 6 alarm input ports
- 1 alarm output port
- 1 12V DC power output port provides power for peripheral alarm devices and sensors
- 16kbps audio stream
- You can answer calls hands free
- Support SOS alarm
- H.264

VIDEO INTERCOM 2-WIRE PRODUCTS





Outdoor stations/Indoor monitors

VTO2202F-P

IP Villa Door Station



- Night vision & voice indicator
- PoE
- 160° angle of view
- Group call
- Power supply by 2-wire
- Aluminium alloy plate
- IK07, IP65
- Surface mounted and flush mounted

Our code:





VTH5422HB/VTH5422HW 2-wire IP Indoor Monitor

- 7" TFT capacitive touch screen
- 6-channel alarm input and 1-channel alarm output
- Supports standard PoE
- Supports H.265 and H.264 video coding
- Supports 2-wire digital communication
- Power over two-wire switch
- Call management center with one tap
- Supports daisy chain topology
- 2.5D screen glass

Our code: **BLACK** WHITE 13056 13057



VTNS2003B-2 2-wire Switch

- Supports 10-level cascade through the 2-wire port
- Supports connecting to 20 indoor monitors and 2 door stations
- Supports connecting through RJ45 port

Our code: 13040



Our code: 13041

kit

ADS-65LSI-52-1

2-wire controller PSU adapter

- For network switch
- Power supply type: Indoor
- AC-to-DC
- Cable length 1.5 m
- Input current: 1.5 A, Input voltage: 100 240 V
- Output power: 60 W, Output voltage: 24 V, Output current: 2.5 A













13205

DHI-KTD01S 2-wire IP Villa Door Station kit + Surface base

- Anodized alumimum front panel
- CMOS low ilumination 2MP HD colorful 160° fisheve camera
- Video intercom function
- Access control function that supports for
- Mobile phone app, talk to the visitor or unlock the door remotely on
- Compatibility 2-wire Interface & RJ45
- Interface
- IK07&IP65
- Support H.265
- Surface mount
- PoE
- 2.5D screen glass
- 7" TFT capacitive touch screen

- 6-channel alarm input and
- 1-channel alarm output
- Supports standard PoE OR Power over 2-wire switch
- H.265 video coding (H.264 by default)
- Supports 2-wire digital communication
- Supports daisy chain topology
- Supports 10-level cascade through the 2-wire port
- Supports connecting to 20 devices
- Supports connecting through RJ45 port
- Supports guide rail mount

VIDEO INTERCOM



Kits









Our code: **SURFACE**

FLUSH



13204



Our code:

13071

Video Doorbell



Our code: 13031



Our code: 13032

DHI-KTP01S / DHI-KTP01F (Surface or flush mounted) **IP Villa Outdoor Station & Indoor Monitor kit**

IP Villa Door Station:

- 2MP CMOS camera
- Mechanical button
- Night vision & voice indicator
- 160° angle of view
- Group call
- Aluminium alloy plate
- IP55&IK07
- Surface or flush mounted
- Support standard PoE

IP Indoor Monitor:

- IPC surveillance
- Alarm integration
- High performance
- Embeded 8GB SD card
- Support standard PoE

4-Port PoE Switch:

- RJ45 port supports 10/100Mbps self-adaptation
- Supports 250 meters long distance PoE transmission

DHI-KTP02

IP Villa Door Station & Indoor Monitor kit

IP Villa Door Station:

- High definition camera; WDR
- Operating temperature -30°C to 60°C
- IP65(Silicone sealant is needed. For details, see the quick start guide.)
- Supports auto IR illumination and D/N
- Card/app remote/indoor monitor unlock •
- Supports two-way voice call; support calls between door stations and app
- 10,000 cards
- Tamper Alarm
- Support standard PoE power supply
- Control two locks

IP Indoor Monitor:

- IPC surveillance
- Alarm integration
- High performance
- Embeded 8GB SD card
- Support standard PoE
- Quick configuration without computers

DB11

WiFi Video Doorbell

- Operates up to 5 months on a single charge
- Wire-free installation
- Up to 1080P HD video talk with 140° horizontal angle
- IR powered night vision
- PIR detection with 5 configurable zones
- Clould talk, clould storage





















Doorbell Chime

- Multiple ring tones
- Mobile application
- Plug & play
- Easy to install (Wi-Fi connection)
- Only works as an extra unit with DB11







Gate automation

UNDERGROUND & OVERGROUND SWING GATES | SLIDING GATES | BARRIERS | ACCESSORIES

DEA at a glance

EA Systen



1993

DEA System comes to life

The company was established in Italy. DEA's vision has always been multinational from the very beginning of its activities. They exported their challenge and values almost 30 years ago, becoming a company highly renowned and appreciated worldwide for its quality automation products.

8 branches have been opened since 2012: this is the result of the increasing need for local resource and capability, coming from the positive feedback received by the international markets. Six branches in France, two in the UK, one in Germany, Spain, Portugal, Belarus and Poland, and one branch in Italy contribute to the promotion of the DEA brand, while guaranteeing and protecting the quality of its products.







In-house development & production

DEA create products and systems for the automation of buildings and public spaces able to interact in a simple and smart way with professionals and end users

People and passion are at the heart of their activities, and thanks to the commitment of each person, they design and manufacture products that will be used every day by thousands of people all over the world

Italian Know-How

Since 2013, the group has become stronger thanks to the collaboration with DEA HT, the high technology division dedicated to the development and production of electronic components. 40 people who design, engineer, prototype and test the electronic elements that manage our automations.

The centralization of all the development phases allows DEA to have full control over the entire production and distribution process. DEA design, produce and assemble both the mechanic and electronic components of their products. This is crucial to guarantee the quality of each component, especially when technology is connected to people's safety.

Each DEA product is totally conceived and developed in-house. DEA HT, design and produce the electronic components controlling DEA's automations.



AUTHORISED DISTRIBUTOR

Since 2020, KD Electronics became an authorised DEA distributor. We stock and deliver across Ireland, automations for residential, collective and industrial gates*.

> European know-how & production

*Please note that all the individual parts
of each kit can be purchased seperately.
Visit www.kdelectronics.ie to view the full range

DEA technology

Netlink

NETLINK is the new DEA technology that allows you to manage your installations from your smartphone, in an easy and smart way.



Net-Com

Remote maintenance of the DE@NET control units:

- Check the correct operation of the system.
- Read and modify the parameters of the installations.
- Consult the log of the events registered by the control unit.

The advanced access control

- Enable up to 1,500 remotes per time band and consult the access register.
- Set automatic openings and closings programmes with a yearly calendar.
- Activate the gate with a mobile phone call.
- Check the gate state and control the automation remotely using the DEAuser app.
- Connect NET-COM to control units by other manufacturers and exploit the potential of the advanced access control.

In order to use NETLINK you must link up NET-NODE to the compatible control boards and associate it to the DEAinstaller App.

Compatible devices report a unique serial number of 10 digits (eg: 00 02 00 AB F5) that identifies the type of card and will be recognized during the scan of the App.

NET-NODE

NET-NODE is the module to be wired to DE@NET devices (control units and receivers) that enables the wireless programming of the installation thanks to the DEAinstaller App.

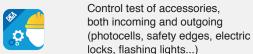
If left connected to the control board, it also enables you to control the automation with DEAuser App.











Managing parameters:

- Consultation and summary of the settings
- · Parameters description
- · Values adjustement

Management of the remote controls:

- Remote controls encoding setting.
- · Saving new remotes.
- · Remove existing remotes.





SWINGING GATES





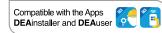












Ghost Series

Ghost 100 - Ghost 200



TECHNICAL INFO	100/CL - 100EN/CL 100/24CL	
Motor power supply (V)	230V ~± 10 % (50/60 Hz) 24V	
Maximum power absorption (W)	250	50
Max torque (Nm)	250	200
Duty cycle (cycles/hours)	18 - 25 (vers. 100EN)	40
N. max cycles in 24h.	100	
Built-in capacitor (μF)	10 /	
Operating temperature (°C)	-20 ÷ 50	
Motor thermal protection (°C)	150	1
90° Opening time (s)	16 14	
Weight with packing (Kg)	11	
Sound pressure (dBA)	< 70	
Protection level	IP67	

TECHNICAL INFO	200CL	200L/CL	200/24CL	
Motor power supply (V)	230V ~± 10 °	230V ~± 10 % (50/60 Hz)		
Maximum power absorption (W)	400	330	150	
Max torque (Nm)	320	300	210	
Duty cycle (cycles/hours)	20 - 28	18	40	
N. max cycles in 24h.	20	280		
Built-in capacitor (µF)	12	I		
Operating temperature (°C)				
Motor thermal protection (°C)	15	1		
90° Opening time (s)	17 26		16	
Weight with packing (Kg)	14	14		
Sound pressure (dBA)	< 70			
Protection level	IP67			

Product kits*

Each kit includes:







2x Remote control



1x Control Board



GHOST 100 KIT 230V

Code: 30007

100/CL

- Up to 3,5m 400kg
- 230V
- Use intensity: residential Motor controlled by encoder
- Foundation box included
- Integrated mechanical stops (standard)
- Leaf opening up to 180° with art. 116GN
- Monobloc, aluminium structure











GHOST 100 KIT 24V

Code: 30008

100/24CL

- Up to 3,5m 400kg
- 24V
- Use intensity: semi-intensive
- Foundation box included
- Integrated mechanical stops (standard)
- Leaf opening up to 180° with art. 116GN
- Monobloc, aluminium structure

GHOST 200 KIT 230V

Code: 30009

200CL

- Up to 4m 400kg
- 230V
- Use intensity: semi-intensive
- Foundation box included
- Mechanical stops sold separately
- Leaf opening up to 180° with art. 116GN
- Monobloc, aluminium structure

GHOST 200 KIT 24V

Code: 30010

200/24CL

- Up to 4m 400kg
- 24V
- Use intensity: intensive
- Foundation box included
- Mechanical stops sold separately
- Leaf opening up to 180° with art. 116GN
- Monobloc, aluminium structure



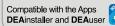












Residential



Mac & Livi 502 Series



TECHNICAL INFO	MAC	MAC24
Motor power supply (V)	230V ~ ± 10 % (50/60 Hz)	24V
Maximum power absorption (W)	300	60
Max thrust (N)	1650	1000
Time with total stroke (s)	21	22
90° Opening time (s)*	16	
Duty cycle (cycles/hours)	18	40
N. max cycles in 24h	90	
Built-in capacitor (µF)	8	1
Operating temperature (°C)	-20 ÷ 50	
Motor thermal protection (°C)	150	1
Weight with packing (Kg)	8,8	
Sound pressure (dBA)	< 70	
Protection level	IP.	X4

^{*}the opening time of the leaf at 90° may be lower accordingly to the geometry of the installation

TECHNICAL INFO	LIVI 502	LIVI 502/24
Motor power supply (V)	230V ~ ± 10 % (50/60 Hz)	24V
Maximum power absorption (W)	300	80
Max torque (Nm)	295	180
Duty cycle (cycles/hours)	22	35
N. max cycles in 24h	110	140
Built-in capacitor (µF)	8	1
Operating temperature (°C)	-20 ÷ 50	
Motor thermal protection (°C)	150	1
90° Opening time (s)*	12	10
Weight with packing (Kg)	13,5	13,2
Sound pressure (dBA)	< 70	
Protection level	IP44	

Product kits*

Each kit includes:



LIVI 502: for large-sized swing gates



LIVI 502 KIT 230V

Code: 30036

- For leafs up to 3 mt long.
- 230V
- Use intensity: residential
- Possibility to use horizontal or vertical fixing plates (optional)
- Quick release with customised metal key
- Perfect for larger size pillars

MAC: for small and lightweight swing gates





LIVI 502 KIT 24V

Code: 30037

502/24

- For leafs up to 3 mt long.
- Use intensity: semi-intensive
- · Possibility to use horizontal or vertical fixing plates (optional)
- Quick release with customised metal key
- Perfect for larger size pillars

MAC KIT 230V

Code: 30015

MAC

- For leafs up to 3 mt long.
- Use intensity: residential stroke 334mm
- Self-locking operators
- Mechanical stops available in open and close position (optional)
- Robust structure, monobloc aluminium
- Adjustable fixing plate (included)

MAC KIT 24V

Code: 30016

MAC24

- For leafs up to 3 mt long.
- 24V
- Use intensity: semi-intensive stroke 334mm
- Self-locking operators
- · Mechanical stops available in open and close position (optional)
- Robust structure, monobloc aluminium
- Adjustable fixing plate (included)









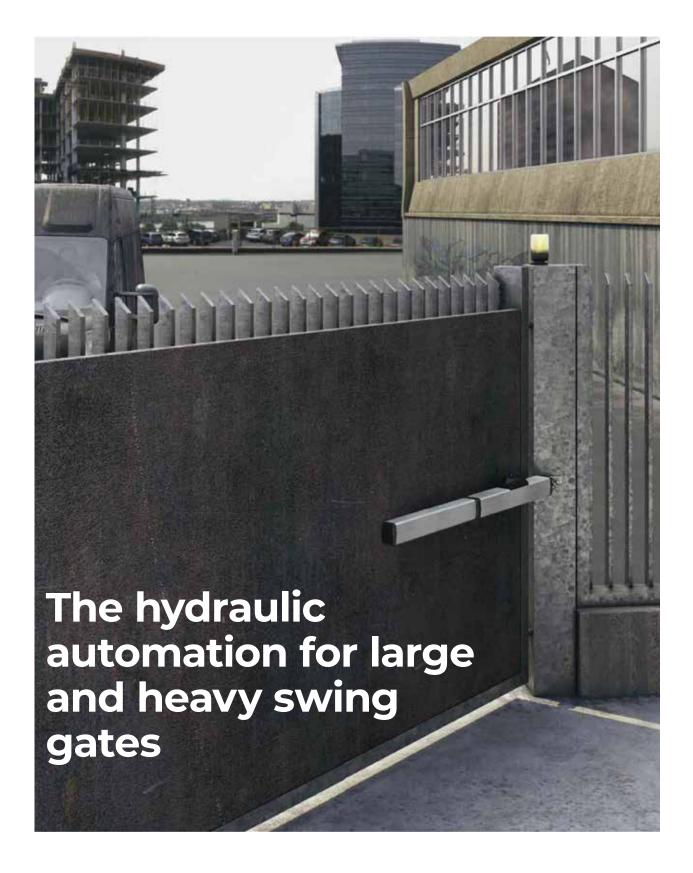




Compatible with the Apps **DEA**installer and **DEA**user



Oli Series



Product kits*

Each kit includes:







2x Remote control



1x Control Board





1	Pair	of	photocell
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TECHNICAL INFO	OLI 603	OLI 605
Motor power supply (V)	230V ~± 10	% (50/60 Hz)
Maximum power absorption (W)	17	0
Max thrust (N)	3980	
Max traction force (N)	3200	
Duty cycle (cycles/hours)	60	50
N. max cycles in 24h.	480	400
Built-in capacitor (µF)	8	
Operating temperature (°C)	-20 ÷ 50	
Motor thermal protection (°C)	130	
90° Opening time (s)	21	31
Weight with packing (Kg)	11,4	13
Sound pressure (dBA)	< 70	
Protection level	IP55	

Used Oil: AGIP Arnica A15





OLI 603 KIT 230V

Code: 30021

OLI603

- For leafs up to 2 mt long.
- 230V
- Use intensity: intensive Stroke 270 mm
- Self-locking in open and close position
- Quick release with customised metal key
- Adjustable fixing plate (included)

OLI 605 KIT 230V

Code: 30022

OLI605

- For leafs up to 2,5 mt long.
- 230V
- Use intensity: intensive Stroke 400 mm
- Self-locking in open and close position
- Quick release with customised metal key
- Adjustable fixing plate (included)

SLIDING GATES

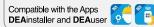














Livi/N Series





Control board positioned in a lifted position at the front. Always accesible and perfect for small or



Battery kit with dedicated support (optional and only for 24V models)

Dedicated support for bluetooth device NET-NODE



magnetic limit switches

Invisible fixing system, with threaded rod

Compatible with external unlocking device by cable (art. 450N to be used with BLINDOS - optional)



NETLINK OPERATOR This operator is compati

This operator is compatible with the NETLINK System and can be programmed with DEAInstaller and NET-COM

(Only versions with NET24N, NET230N, or NET724N)

TECHNICAL INFO	LIVI 6N	LIVI 9N	LIVI 6/24N/F-BOOST	LIVI 9/24N/F
Motor power supply (V)	230V ~±109	% (50/60 Hz)	24V	
Maximum power absorption (W)	320	450	80	110
Max thrust (N)	340	490	240	260
Duty cycle (cycles/h)*	18	11	22	18
N. max. cycles in 24h*	60	40	60	40
Built-in capacitor (µF)	8	12,5	\	
Operating temperature (°C)	-20 ÷ 50			
Motor thermal protection (°C)	140	160	\	
Speed (m/min)		10	16	10
Standard pinion	Z16	Z16	Z16	Z16
Weight with packing (Kg)	11	12,5	12	
Sound pressure (dBA)	< 70			
Protection level	IPX4 (IP44 for versions with magnetic limit switches)			

^{*} For a 5m leaf length

Product kits*

Each kit includes:





LIVI 6N KIT 230V

Code: 30011

LIVI 6N

- For gates up to 600 Kg
- 230V
- Small, perfect for tiny spaces
- Silent, motor control by encoder and obstacle detection
- Quick release with customised metal key
- · Robust and reliable, anti-crushing safety device.
- · Fixing plate included



LIVI 9N/M KIT 230V

Code: 30012

LIVI 9N/M

- For gates up to 900 Kg
- 230V
- Small, perfect for tiny spaces
- Silent, motor control by encoder and obstacle detection
- Quick release with customised metal key
- · Robust and reliable, anti-crushing safety
- Fixing plate included



LIVI 6/24N/F-BOOST KIT 24V

Code: 30013

LIVI 6/24N/F-BOOST

- For gates up to 600 Kg
- 24V
- Small, perfect for tiny spaces
- Silent, version with increased speed
- Quick release with customised metal key
- · Robust and reliable, anti-crushing safety device.
- · Fixing plate included



LIVI 9/24N/F KIT 24V

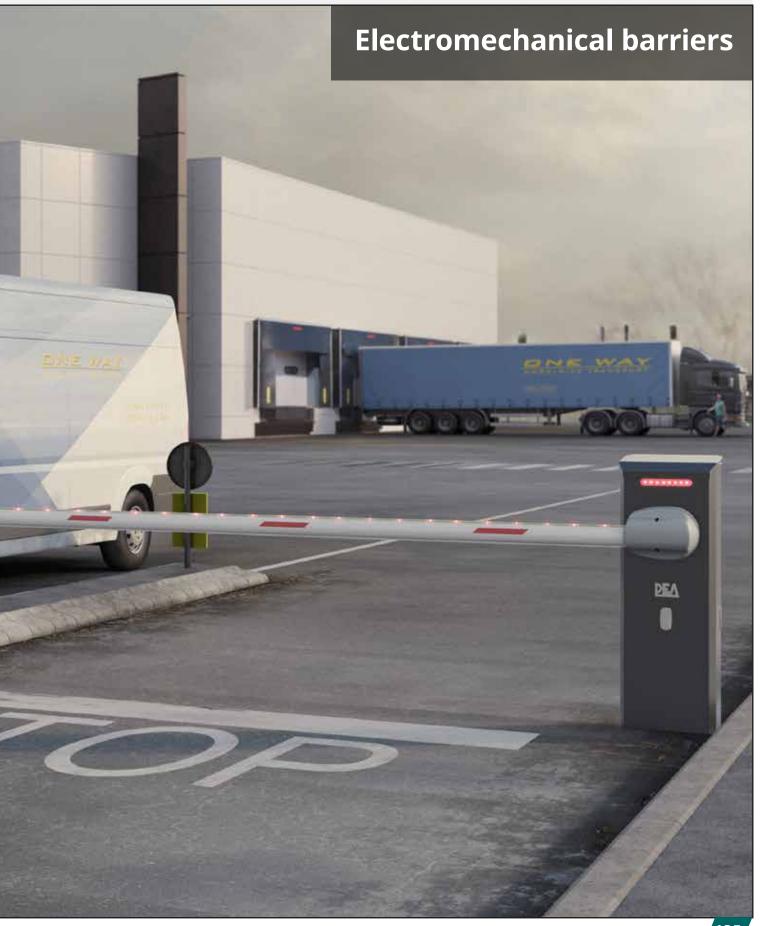
Code: 30014

LIVI 9/24N/F

- For gates up to 900 Kg
- 24V
- Small, perfect for tiny spaces
- Silent
- Quick release with customised metal key
- Robust and reliable, anti-crushing safety device.
- · Fixing plate included

BARRIERS





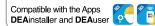




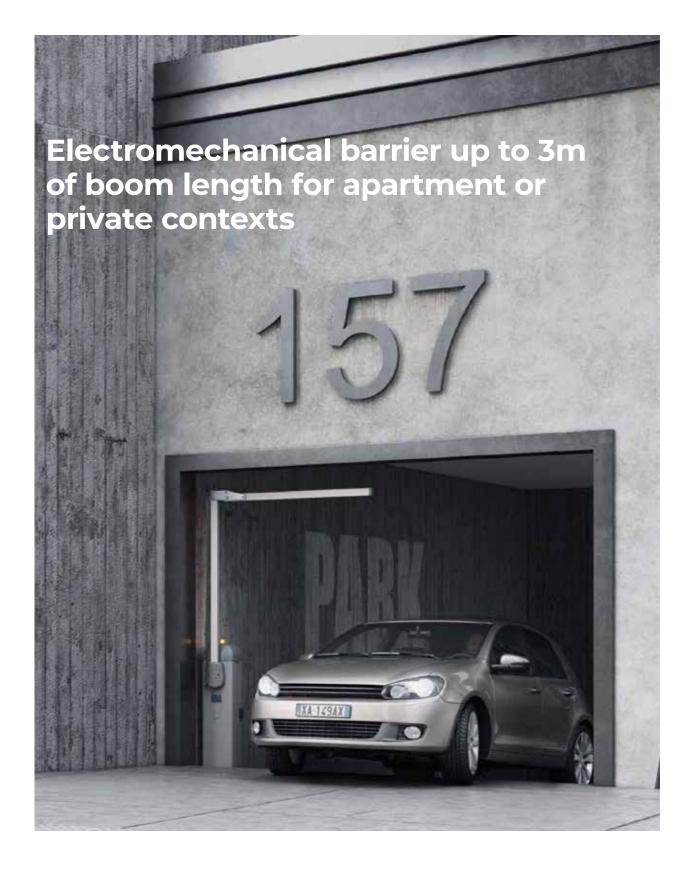








Pass Series



Products_



PASS BARRIER 24V

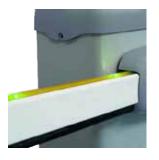
Code: 30023

PASS24NET/V

- Speed adjustment during normal cycle and slow down in opening and closing
- Motor control by encoder and obstacle detection
- Possibility to lock the programming to prevent tampering
- Control board 24V
- For booms up to 3mt
- For residential and semi-intensive use

(Barrier only - Boom sold separately)







TECHNICAL INFO	PASS24NET/V
Motor power supply (V)	24V
Maximum power absorption (W)	105
Duty cycle (cycles/hours)	290
N. max cycles in 24h.	800
Operating temperature (°C)	-20 ÷ 50
90° Opening time (s)	2,2
Weight with packing (Kg)	41
Sound pressure (dBA)	< 70
Protection level	IPX4

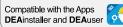














Stop N Series

Full access to internal mechanical and electronical components thanks to the presence of two doors and a removable cover

Suitable for locations with heavy traffic, such as car parks, commercial areas, industrial sites



Electromechanical barrier up to 8m of boom length

Flexible and quick during installation thanks to the double output of the shaft which allows you to install the rod in both sides

Easy adjustment of the closing and opening position thanks to the electromechanical limit switches

Possibility of installing an additional limit switch to signal the status of the



High resistance to corrosion with the case with cataphoresis treatment and polyester powder coating



The DE@NET universal control board makes this operator compatible with NETLINK System.



Compatible with NETCOM, the device for installation maintenance and remote control management!

The combination of inverter technology and encoder guarantees greater control, smoothness and safety in movement

TECHNICAL INFO	STOPNET/N/L-F		STOP24NET/N/V-F	STOP24NET/N/L-F		
Boom length	4 - 6m	6 - 8m	4m	4 - 6m	6 - 8m	
Motor power supply (V)	230V ~ ± 10 % (50/60 Hz)		24V			
Maximum power absorption (W)	500		120			
Duty cycle (cycles/hours)	150	125	500	250	170	
N. max cycles in 24h.	800	500	1500	1000	800	
Built-in capacitor (µF)	18		I			
Operating temperature (°C)		(-20°) - (50°)				
Motor thermal protection (°C)	150		I			
90° Opening time (s)	6,5	8	2,7	5,3	7,5	
Weight with packing (Kg)	81		79			
Sound pressure (dBA)		< 70				
Protection level		IPX4				

Products







STOP N 230V 6 - 8M SLOW

Code: 30130

STOPNET/N/L-F

- Electromechanical limit switches integrated
- Supplied with 4 springs
- Motor control by encoder and obstacle detection

(Barrier only - Boom sold separately)

STOP N 24V 4M FAST

Code: 30131

STOP24NET/N/V-F

- Electromechanical limit switches integrated
- Supplied with 4 springs
- Supplied with 2 springs
- Motor control by encoder and obstacle detection

(Barrier only - Boom sold separately)

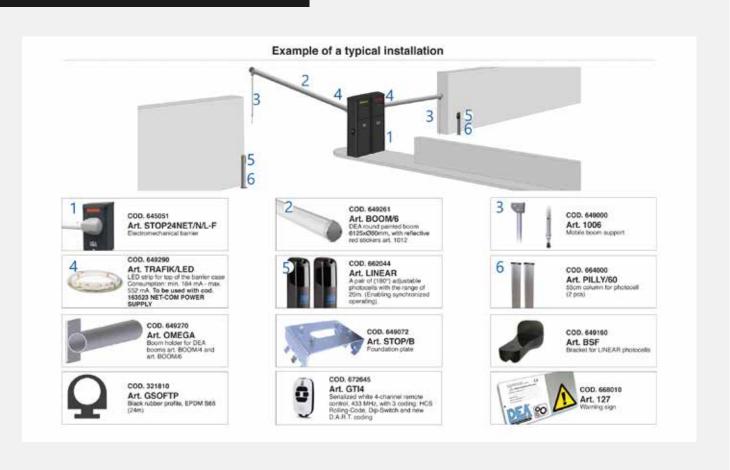
STOP N 24V 6 - 8M SLOW

Code: 30132

STOP24NET/N/L-F

- Electromechanical limit switches integrated
- Supplied with 4 springs
- Motor control by encoder and obstacle detection

(Barrier only - Boom sold separately)











230V CONTROL PANEL W/ BOX

Code: 30000

Art. NET230N/C

- For 1 or 2 operators in 230V
- Possibility to select the type of installation
 Possibility of adjustment of more than 99 operating parameters
- Simplified learning procedure
- 433 MHz radio receiver for up to 100 remote controls

230V FLASHING LIGHT LED

Code: 30032

Art. AURA230

- 230V flashing light LED
- With integrated antenna
- 433 MHz
- Cable L=5m (85xh140x42mm)

24V FLASHING LIGHT LED

Code: 30033

Art. AURA24

- 24V flashing light LED
- With integrated antenna
- 433 MHz
- Cable L=5m (85xh140x42mm)







EXTENSION FOR MAC/ STING AND LOOK ARMS

Code: 30018

Art. MAC-LOOK/P

MECHANICAL STOPS FOR MAC/STING

Code: 30019

Art. MAC/FM

ADJUSTABLE FIXING PLATES

Code: 30020

Art. MLS/SFR







HARDWIRED 2 CHANNEL RECEIVER 433MHZ

Code: 30027

Art. 281/2

- Capacity to store 1000 transmitters and button assignment independently for each transmitter and relay
 • Power 24V AC/DC
- Maximum contact rating 0,5A/30Vdc

HARDWIRED 2 CHANNEL RECEIVER 868MHZ

Code: 30028

Art. 281/2/868

- Capacity to store 1000 transmitters and button assignment independently for each transmitter and relay
 • Power 24V AC/DC
- Maximum contact rating 0,5A/30Vdc

COVER BOX FOR 281/2

Code: 30029

Art. 100F

• For indoor installation

Accessories







DIGIKEY WITH CABLE AND PROXIMITY READER

Code: 30003

Art. DIGIPRO

- Ability to record more than 1000 proximity cards or tokens
- Backlit for a better use at night-time
- Fit for any outdoor installation
- Power supply 12-24V

SLIM DIGIKEY WITH CABLE AND PROXIMITY READER

Code: 30004

Art. DIGISLIM

- Ability to record more than 1000 proximity cards or tokens
- · Backlit for a better use at night-time
- Fit for any outdoor installation
- Power supply 12-24V

SURFACE MOUNTED ADJUSTABLE PHOTOCELLS

Code: 30002

Art. LINEAR

- Pair of adjustable photocells (180°) with possibility of synchronized operating
- Range 20m







ADJUSTABLE PHOTOCELLS WITH BATTERY

Code: 30030

Art. LINEAR/B

- Pair of adjustable photocells (180°) with tx supplied by a lion battery
- Range 7/15m

COLUMN FOR PHOTOCELLS

Code: 30031

Art. PILLY/60

• 55cm column for photocell (2 pcs)

WARNING SIGN

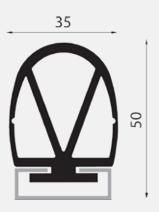
Code: 30035

Art. 127

• English warning sign







230V LED TRAFFIC LIGHT

Code: 30005

Art. SMFLED230/2

• 230V led traffic light: red-green lights

24V LED TRAFFIC LIGHT

Code: 30006

Art. SMFLED24/2

• 24V led traffic light: red-green lights

SAFETY RUBBER PROFILE

Code: 30034

Art. SOFT3

Safety black rubber profile (complete with aluminium base) useful to reduce the impact forces for sliding and swing gates (12m)





2 CHANNELS REMOTE FOB

Code: 30001

Art. GTI2

- CR2032 lithium battery
- 433,92 MHz
- Range: 250-300m
- 2 channels
- Encoding: HCS rolling-code, Dip-Switch, D.A.R.T.
- Not copyable

4 CHANNELS REMOTE FOB

Code: 30026

Art. GTI4

- CR2032 lithium battery
- 433,92 MHz
- Range: 250-300m
- 4 channels
- Encoding: HCS rolling-code, Dip-Switch, D.A.R.T.
- Not copyable

Accessories



1-CHANNEL MAGNETIC LOOP DETECTOR

Code: 30052

Art. LOOP230/1

Magnetic device to which a loop is connected to detect the presence of metal masses in a given passage. Once the mass is detected, for example a car or a motorcycle, the detector sends the set command to the control unit.



2-CHANNEL MAGNETIC LOOP DETECTOR

Code: 30056

Art. LOOP230/2

This version allows the connection of two loops, so that you can

- control two separate but close automations (e.g. two opposite barriers for entry and exit of vehicles)
- give two commands to the same automation (e.g. opening before the passage of a vehicle and closing after it).



DYNAMITE MINI-LOOP KIT (PULSE ONLY)

Code: 30039

ACC/LOOP/MINI

- \bullet Exit Sensor with 22m Fly Lead & Module
- Pulse Only Sensor
- The 'Dynamite' mini loop is a unique vehicle detector device in a 22mm diameter tube.
- An integral ground cable runs back to a module in your control panel. Dynamite gives a pulse output when a vehicle drives over.



DYNAMITE MINI-LOOP KIT (PRESENCE)

Code: 30040

ACC/LOOP/PRESENCE

- Exit Sensor with 22m Fly Lead & Module
- It is a 'presence' sensor
- The 'Dynamite' mini loop is a unique vehicle detector device in a 22mm diameter tube.
- An integral ground cable runs back to a module in your control panel. The sensor recognizes vehicles by the ferrous content of the car.



Intruder alarms

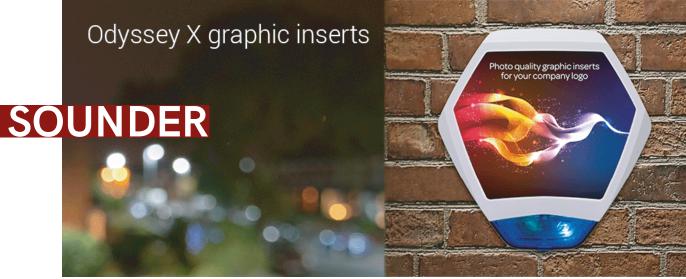
ALARM KITS | KEYPADS | PANELS | WIRED & WIRELESS PIRS | WIRED & WIRELESS CONTACTS & SENSORS | SOUNDERS | DIALLERS & COMMUNICATORS | EXPANDERS | ACCESSORIES

INTRUDER ALARMS



With Texecom you have the possibility to customise your alarm keypads, your sounder covers and your wall mount Capture PIRs with your logo (Please contact us for customisation)









Texecom's electronic security products and services protect millions of people and properties around the world.

Texecom is Europe's largest independent security alarm specialist providing bespoke design solutions that protect people and property throughout the world. Texecom's award-winning products cover every aspect of external and internal security requirements, including a full range of motion detectors, control panels, perimeter protection devices, fire detectors and external sounders. Texecom launched a ground breaking wireless technology, Ricochet mesh networking, to universal acclaim.

Complete control for all aspects of development is ensured through design, manufacture and thorough testing of all products in state-of-the-art UK facilities.

Texecom is firmly committed to providing products that exceed the demands of European and international standards. Texecom prides itself on producing innovative products, designed to exceed expectations. Every product within the range is fully compliant with the requirements of the latest European Standards.

Digital services

Texecom's range of digital services add value, improve efficiency, and delight users in every step of the intruder protection journey. Texecom Connect opens a new world of possibilities for Texecom security systems. For too long, security systems have been separated and isolated from the outside world - only providing information when the worst happens, confusing and intimidating the very people who use them and lacking connectivity and compatibility with external systems that could benefit from the intelligence and information contained within.

With Texecom Connect, everything changes.



System Users

Interact, control and integrate your Premier Elite security system like never before. Texecom Connect lets you take direct control of your alarm system from a tablet or smartphone device - from anywhere in the world.



Alarm Companies

Texecom Cloud provides your business the tools to manage, configure and control your alarm system and Texecom Connect app portfolio.



Engineers

Make sure your field engineers and technicians have downloaded TexecomPro, the free app for iOS and Android that provides support and product information all at the touch of a button.



Wireless Kits



KIT-1001

64 Zone Wireless Kit

- 1 x Premier Elite 64-W
- 5 x Premier Proximity Tags
- 1 x Premier Elite LCDLP-W
- 3 x Capture P15-W
- 1 x Premier Elite Micro Contact-W

Our code:

6797



KIT-1002

64 Zone Wireless Kit with Sounder

- 1 x Premier Elite 64-W
- 5 x Premier Proximity Tags
- 1 x Premier Elite LCDLP-W
- 3 x Capture P15-W
- 1 x Premier Flite Micro Contact-W
- 1 x Odyssey X-W Backplate

Our code: 6799





KIT-1086

64 Zone Wireless Kit with Wired Keypad

- 1 x Premier Elite 64-W
- 5 x Premier Proximity Tags
- 1 x Premier Elite LCDLP
- 3 x Capture P15-W
- 1 x Premier Elite Micro Contact-W

6798



Our code: 6648

KIT-1005

32 Zone Hybrid Wireless Kit

- 1 x Premier Elite 48
- 1 x Premier LCDP
- 5 x Proximity Tags
- 1 x Premier Elite 32XP-W
- 2 x Capture Q20-W
- 2 x Capture D20-W
- 2 x Impaq SC-W

Our code:



KIT-1003 64 Zone Self Contained Wireless Kit

- 1 x Premier Elite 64-W LIVE
- 2 x Premier Elite SmartKey
- 3 x Capture P15-W
- 1 x Premier Elite Micro Contact-W

Our code:

6793



KIT-1004 64 Zone Self-Contained Wireless Kit with Sounder

- 1 x Premier Elite 64-W LIVE
- 2 x Premier Elite SmartKey
- 3 x Capture P15-W
- 1 x Premier Elite Micro Contact-W
- 1 x Odyssey X-W Backplate

Our code:





DBA-0001

Premier LCD Iconic Keypad

- Premier Elite Series Compatible
- Green LCD Screen
- Touchtone Keys
- Backlighting
- 2 Additional Zones
- 1 Programmable Output
- PD6662:2017 Grade 3 Class II

Our code:

6690

DBD-0168

Premier Elite LCDLP Keypad

- Premier Series Compatible
- Blue LCD Screen
- Touchtone Keys
- Backlighting
- 2 Additional Zones
- 1 Programmable Output
- Extension Speaker
- Built-in Proximity Tag Reader
- PD6662:2017 Grade 3 Class II

Our code:

6694

DBD-0125/DBD-0131 Premier Elite FMK/SMK Gunmetal Flush or Surface mounted



- Premier Series Compatible
- Blue LCD Screen
- Touchtone Keys
- Backlighting
- 2 Additional Zones
- 1 Programmable Output
- Extension Speaker
- Built-in Proximity Tag Reader
- PD6662:2017 Grade 3 Class II

Our code:

Flush: 6687

Surface: 6681

DBD-0121/DBD-0127 Premier Elite FMK/SMK Polished Chrome Flush or Surface mounted



- Premier Series Compatible
- Large Blue LCD Screen
- Touchtone Keys
- Backlighting
- 2 Additional Zones
- 1 Programmable Output
- Extension Speaker
- Built-in Proximity Tag Reader
- PD6662:2017 Grade 3 Class II

Our code: Flush: 6683

Surface: 6677

DBD-0122/DBD-0128 Premier Elite FMK/SMK Polished **Brass Flush or Surface mounted**



- Premier Series Compatible
- Large Blue LCD Screen
- Touchtone Keys
- Backlighting
- 2 Additional Zones
- 1 Programmable Output
- Extension Speaker
- Built-in Proximity Tag Reader
- PD6662:2017 Grade 3 Class II

Our code:

Flush: 6684

Surface: 6678



Our code: 6691

DBB-0001 Premier LCDL Iconic Keypad

- Premier Elite Series Compatible
- Green LCD Screen
- Touchtone Keys
- Backlighting
- 2 Additional Zones
- 2 Programmable Outputs
- Extension Speaker
- PD6662:2017 Grade 3 Class II

DBD-0124/DBD-0130 Premier Elite FMK/SMK Diamond Black Flush or Surface mounted



- Blue LCD Screen
- Touchtone Keys
- Backlighting
- 2 Additional Zones
- 1 Programmable Output
- Extension Speaker
- Built-in Proximity Tag Reader
- PD6662:2017 Grade 3 Class II

Surface: 6680

DBD-0123/DBD-0129 Premier Elite FMK/SMK Satin **Chrome Flush or Surface mounted**



Our code:

Our code:

Flush: 6686

- Flush: 6685
- Premier Series Compatible Blue LCD Screen
- Touchtone Keys
- Backlighting
- 2 Additional Zones
- 1 Programmable Output
- Extension Speaker
- Built-in Proximity Tag Reader
- PD6662:2017 Grade 3 Class II

Surface: 6679

DBD-0170/DBD-0171 Premier Elite FMK/SMK Diamond White Flush or Surface mounted

Premier Series Compatible



- Blue LCD Screen
- Touchtone Keys
- Backlighting
- 2 Additional Zones
- 1 Programmable Output
- Extension Speaker
- Built-in Proximity Tag Reader
- PD6662:2017 Grade 3 Class II

Surface: 6682



DBE-0002 **Premier Elite FMK Flush Mount Backbox**

Texecom Dry-lining Back Box For Flush Mount Premier Elite Keypads

Our code:

Our code:

Flush: 6688





CAA-0026 Premier Elite 24 Zone Polymer LS1



- 8 Zones Expandable To 24
- 25 User Codes
- 500 Event Log Time & Date Stamped
- EN rated energy efficient switch mode power supply
- Plug-on Digimodems
- Multiple communication options; PSTN/GSM/GPRS/IP
- Remote diagnostics and upload/ download via Wintex software
- PD6662:2017 Grade 2 Class II

Our code:

6639

CAB-0001 Premier Elite 48 Zone Metal



- 8 Zones Expandable To 48
- 50 User Codes
- 500 Event Log Time & Date Stamped
- EN rated energy efficient switch mode power supply
- Plug-on Digimodems
- Multiple communication options; PSTN/GSM/GPRS/SMS
- Remote diagnostics and upload/ download via Wintex software
- EN50131-1, EN50131-3 Grade 3 Class II

Our code:

6642

CAC-0001

Premier Elite 88 Zone Metal LS1



- 8 Zones Expandable To 88
- 100 User Codes
- 1000 Event Log Time & Date Stamped
- EN rated energy efficient switch mode power supply
- Plug-on Digimodems
- Multiple communication options; PSTN/GSM/GPRS/SMS
- Remote diagnostics and upload/ download via Wintex software
- EN50131-1, EN50131-3 Grade 3 Class II

Our code:

6644

CAE-0001

Premier Elite 640 Zone Metal LS1



- Expandable To 640 Zones
- 64 Areas
- 500 User Codes
- 5000 Event Log Time & Date Stamped
- Plug-on Digimodems
- Multiple communication options;
- PSTN/GSM/GPRS/SMS
- Remote diagnostics and upload/ download via Wintex software

Our code:

6647

CAA-0004 Premier Elite 24 Zone Metal LS1



- 500 Event Log Time & Date Stamped
- EN rated energy efficient switch mode power supply
- Plug-on Digimodems
- Multiple communication options; PSTN/GSM/GPRS/SMS
- Remote diagnostics and upload/ download via Wintex software
- EN50131-1, EN50131-3 Grade 3 Class II

Our code:

6640

GEW-0001 Premier Elite 64-W LS1



- Facilitates more devices per system to support increased security, safetyand automation device requirements
- 32 on-board wireless zones: expandable to 64 wireless zones
- Contains Texecom Connect 'ready' Premier Elite firmware
- EN50131-1, EN50131-3, EN50131-5-3 PD6662: 2017 Grade 2 Class II

Our code:

6795

CAD-0001

Premier Elite 168 Zone Metal LS1



- 8 Zones Expandable To 168
- 200 User Codes
- 2000 Event Log Time & Date Stamped
- EN rated energy efficient switch mode power supply
- Plug-on Digimodems
- Multiple communication options; PSTN/GSM/GPRS/SMS
- Remote diagnostics and upload/ download via Wintex software
- EN50131-1, EN50131-3 Grade 3 Class II

Our code:



Wall Mount



AKB-0001 - P15 Capture 15m PIR Grade 2 wired wall mount

- 15m / 90 ° volumetric coverage
- Dual element pyro
- Optional PetWise mode
- EN50131-2-2 Grade 2
- Possibility to customise your Capture PIRs with your logo

Our code:

6925



AKD-0001 - D20 Capture 20m Dual Tech PIR Grade 2 wired wall mount

- 20m / 85° coverage
- Quad pyro + K-band microwave
- Dual tech/PetWise/CloakWise modes
- EN50131-2-4 Grade 2
- Possibility to customise your Capture PIRs with your logo

6927

Ceiling Mount



AKF-0001 - CO Capture Quad PIR Grade 2 wired ceiling mount

- 9.3m / 360 ° coverage Quad element pyro
- Optional Low sensitivity mode N50131-2-2 Grade 2
- Possibility to customise your Capture PIRs with your logo

Our code: 6929

AKH-0001 Capture Anti-Masking PIR



Possibility to customise your Capture PIRs with your logo

Our code:

6931

Outdoor Twin-dual PIR



AFQ-0002 - White **Premier External Twin-dual PIR** outdoor motion detector

- Dual, Non Over-Lapping, Digital PIR Adjustable optics and adjustable
- Digital temperature compensation
- IP65 sealed enclosure
- Day/night mode and high white light
- Quick and simple to install

Our code: 6631



AKC-0001 - Q20 Capture 20m Quad PIR Grade 2 wired wall mount

- 20m / 90 ° volumetric coverage
- Quad element pyro
- Optional PetWise mode
- EN50131-2-2 Grade 2
- Possibility to customise your Capture PIRs with your logo

Our code:

6928

6926



AKE-0001 - A20 Capture 20m Anti-Masking Dual Tech PIR Grade 3 wired wall mount

- 20m / 85 ° volumetric coverage
- Quad element pyro & K-band microwave
- Low Sensitivity/CloakWise/Dual Tech
- EN50131-2-4 Grade 3
- Possibility to customise your Capture PIRs with your logo



AKG-0001 - CD **Capture Quad Dual Tech PIR** Grade 2 wired ceiling mount

- 9.3m / 360° coverage
- Quad element pyro
- Low sensitivity/Dual tech/CloakWise
- EN50131-2-4 Grade 2
- Possibility to customise your Capture PIRs with your logo
- Our code:

6930



AFQ-0001 - Black **Premier External Twin-dual PIR** outdoor motion detector

- Dual, Non Over-Lapping, Digital PIR Adjustable optics and adjustable
- Digital temperature compensation IP65 sealed enclosure
- Day/night mode and high white light immunity
- Quick and simple to install







AEA-0001 **Veritas Impaq E Vibration Shock Sensor**

- Detection Type: Vibration
- Adjustable Sensitivity

AEK-0003 - Grey

Impag SC

- Engineer Setup
- Detection LED
- LED Disable
- Comfort LED
- PD6662:2010 Grade 2 Class II

Wired Shock and Contact

Digital Signal Processing

Built-in EOL Resistors

EN50131-2-8 Grade 2

EN50131-2-6 Grade 2

PD6662:2017 Grade 2

Environmental Class II

VIBER™ Accelerometer Technology

5 Selectable Digital Sensitivity Settings

Intuitive LED Assisted Setup Procedure

Shock and Magnetic Contact



AEK-0001 - White Impag SC Wired Shock and Contact

- VIBER™ Accelerometer Technology
- Shock and Magnetic Contact
- Digital Signal Processing
- 5 Selectable Digital Sensitivity Settings
- Intuitive LED Assisted Setup Procedure
- Built-in EOL Resistors
- EN50131-2-8 Grade 2
- EN50131-2-6 Grade 2
- PD6662:2017 Grade 2
- Environmental Class II

Our code:

Our code:

6919

6918



AEK-0002 - Brown Impag SC Wired Shock and Contact

- VIBER™ Accelerometer Technology
- Shock and Magnetic Contact
- Digital Signal Processing
- 5 Selectable Digital Sensitivity Settings
- Intuitive LED Assisted Setup Procedure
- Built-in EOL Resistors
- EN50131-2-8 Grade 2
- EN50131-2-6 Grade 2
- PD6662:2017 Grade 2
- Environmental Class II

Our code:

Our code: 6606

6920

AEC-0001 **Premier Impaq Glass Break Detector AE**



- Detection Type: Accoustic
- Suited for plate, tempered, laminated and
- wired glass types
- Adjustable Sensitivity
- Engineer Setup
- Detection LED
- LED Disable
- Comfort LED
- Microprocessor Technology
- First To Alarm & Latch Input
- Digital Signal Processing
- Advanced Signal Processing Algorithms

E50 **Surface Contact 4 Core Potted**

E50 provides protection against tampering and environmental factors through the use of fully sealed internals – the switch itself is encased in a hard wearing resin. Rear cable entry allows it to be installed without visible external conduit.

Our code:

Our code:

6902



E70W - White Mini Surface Contact 4 Core

- Single Reed
- Self-adhesive pads to fit on door/window frame without screws
- Environmental Class 3
- Operation Gap: 15mm Approx
- Dimensions: 38mm x 9mm x 16mm,
- Terminals: 4-Core
- Cable Length: 1m



E70B - Brown Mini Surface Contact 4 Core

- Single Reed
- Self-adhesive pads to fit on door/win-
- dow frame without screws
- Environmental Class 3
- Operation Gap: 15mm Approx
- Dimensions: 38mm x 9mm x 16mm,
- Terminals: 4-Core
 - Cable Length: 1m

INTRUDER ALARMS wired sensors & contacts





D70W - White Surface Junction Reed 6 Screw Type

A large surface contact complete with a leaf tamper switch.

Of the included 6 wiring screws, 2 are used for the switch, 2 for the leaf tamper and 2 are left spare for any additional wiring. Tamper switch detects removal of the contact lid meeting the requirements of Security Grade 2.





- Grade: 2
- Environmental Class 2
- Material: HIPS
- Terminals: 5 + 2
- Temp Range: -40C to 50C
- Tamper: Leaf
- Size: 78x24x22mm
- Access: 2 End Knock-outs 2 Back Holes





J80W - White **Alarm Junction Box 10 Screw**

- Grade: 3
- Environmental Class 2
- Material: HIPS
- Terminals: 8 + 2
- Temp Range: -40C to 50C
- Tamper: Leaf
- Size: 70x56x20mm
- Access: 8 End Knock-outs 4 Back Holes

Our code:

6908



Alarm Junction Box 24 T Block

- Grade: 3
- Environmental Class 2
- Material: HIPS
- Terminals: 24 choc block (2 tamper)
- Temp Range: -40C to 50C
- Tamper: TACT
- Switch Size: 125x100x48mm
- Access: 4 End Knock-outs 6 Back Holes

Our code:

6911

H₁₀A

Heavy Duty Contact 4 Wire ALU

- Grade: 2
- Aluminium Angle Contact
- Single Reed
- Env Class III, 4-Wire, Armoured Sleeve 18" (457mm)
- Dimensions: 80mm x 25mm x 27mm
- Operating Gap: 50mm
- Material: Anodised Aluminium

Our code:

6913



D70B - Brown **Surface Junction Reed** 6 Screw Type

A large surface contact complete with a leaf tamper switch.

Of the included 6 wiring screws, 2 are used for the switch, 2 for the leaf tamper and 2 are left spare for any additional wiring. Tamper switch detects removal of the contact lid meeting the requirements of Security Grade 2.

Our code: 6904



J40B - Brown **Alarm Junction Box 7 Screw**

- Grade: 2
- Environmental Class 2
- Material: HIPS
- Terminals: 5 + 2
- Temp Range: -40C to 50C
- Tamper: Leaf
- Size: 78x24x22mm
- Access: 2 End Knock-outs 2 Back Holes

Our code: 6907



J80B - Brown **Alarm Junction Box 10 Screw**

- Grade: 3
- Environmental Class 2
- Material: HIPS
- Terminals: 8 + 2
- Temp Range: -40C to 50C
- Tamper: Leaf
- Size: 70x56x20mm
- Access: 8 End Knock-outs 4 Back Holes

Our code:

6910



Metal Surface Contact 4 Core

Provides a sturdy, aluminium housed contact with a small form factor. This Grade 2 contact is ideal for fitting on Patio doors. The internals are sealed for environmental/tamper protection, with a 1 metre length of 4 core fly lead Provided for wiring. Comes complete with fitting screws.

Our code:

6905



F₁₀A Roller Shutter & H/Duty **Contact 4 Wire**

- Grade: 2, Model: F10A, Roller Shutter
- Single Reed
- Cable protected by 18" (457mm) armoured sleeving
- Dimensions: 150mm x40mm x 15mm
- Operating Gap: 50mm
- IP67
- Material: Aluminium



Heat Detectors

AGB-0001 - OH **Exodus OH/4W Heat Detector**

- 12V/4-wire Operation With Alarm Relay: 4W
- Conventional Fire 10V-30V Operation
- Suitable for fastest detection for wide range of fires (Smouldering fires and fast flaming fires)
- Unsuitable for environments with airborne contamination
- Microprocessor Technology
- Digital Technology Detection Algorithm
- Digital Drift Compensation
- Optical & Thermal Detection

Our code:



Our code:

6633

AGB-0002 - RR **Exodus RR/4W Heat Detector**

It detects rapid temperature increases or temperatures above 58°C.

- 12V/4-wire Operation With Alarm Relay: 4W
- Conventional Fire 10V-30V Operation
- Suitable for fast fire detection where normal temperatures do not exceed 38°C Unsuitable for environments where the temperature may change
- Microprocessor Technology
- Digital Technology Detection Algorithm

6632

Panic Button

KP5

Wired Panic Button - 2 Button



- 'ACPO 10 Point Plan' compliant
- EN50131-1, EN50131-5-3
- PD6662:2017 Grade 2 Class II
- Compatible with Premier Elite control panels*
- Manufactured in partnership with Elmdene

Our code:





Wall Mount



GDA-0001 - P15W Capture 15m PIR Grade 2 wireless wall mount

- 15m / 90° volumetric coverage
- Dual element pyro
- Optional PetWise mode
- EN50131-2-2 Grade 2
- Possibility to customise your Capture PIRs with your logo

Our code:

6932



GDB-0001 - Q20-W Capture 20m Quad PIR Grade 2 wireless wall mount

- 20m / 90 ° volumetric coverage
- Quad element pyro
- Optional PetWise mode
- EN50131-2-2 Grade 2
 - Possibility to customise your Capture PIRs with your logo

Our code:

6954



GDC-0001 - D20W Capture 20m Dual Tech PIR Grade 2 wireless wall mount

- 20m / 85° coverage
- Quad pyro + K-band microwave
- Dual tech/PetWise/CloakWise modes
- EN50131-2-4 Grade 2
- Possibility to customise your Capture PIRs with your logo

Our code:

6933





GDD-0001 - CQW Capture Quad PIR Grade 2 wireless ceiling mount

- 9.3m/360° coverage
- Quad element pyro
- Optional low sensitivity mode
- EN50131-2-2 Grade 2
- Possibility to customise your Capture PIRs with your logo

Our code:

6934



6935

GDE-0001 - CDW Capture Quad Dual Tech PIR Grade 2 wireless ceiling mount

- 9.3m / 360° coverage Quad element pyro & K-band microwave detection Low sensitivity / Dual tech /
- CloakWise modes
- EN50131-2-4 Grade 2
- Possibility to customise your Capture PIRs with your logo

Outdoor Twin-dual PIR



GBW-0001 - Black **Premier External Twin-dual PIR** 868MHz

- 12m volumetric range, adjustable to 8, 5 & 2 metres
- Ricochet mesh technology
- 90° viewing angle, rotatable through
- Non-overlapping twin mirrored PIR optics
- Day / night mode
- Powered by 2 x AA batteries (supplied) Up to 4 years battery life

Our code:

6773



GBW-0001 - White **Premier External Twin-dual PIR** 868MHz

- 12m volumetric range, adjustable to 8, 5 & 2 metres
- Ricochet mesh technology
- 90° viewing angle, rotatable through 180°
- Non-overlapping twin mirrored PIR optics
- Day / night mode
- Powered by 2 x AA batteries (supplied) Up to 4 years battery life

Our code:

WIRELESS SENSORS & CONTACTS





GJA-0001 - White Impaq SC-W Wireless **Shock and Contact Sensor**

- VIBER™ Accelerometer Technology
- Shock and Magnetic Contact
- Wireless Signalling with Ricochet Mesh Technology
- Digital Signal Processing
- 5 Selectable Digital Sensitivity Settings
- Intuitive LED Assisted Setup Procedure
- 3 Year Typical Battery Life
- Roller Shutter Input for 'Partly Open' Protection
- EN50131-2-8 Grade 2
- Environmental Class II

Our code: 6921



- VIBER™ Accelerometer Technology
- Shock and Magnetic Contact
- Wireless Signalling with Ricochet Mesh Technology
- Digital Signal Processing
- 5 Selectable Digital Sensitivity Settings
- Intuitive LED Assisted Setup Procedure
- 3 Year Typical Battery Life
- Roller Shutter Input for 'Partly Open' Protection
- EN50131-2-8 Grade 2
- Environmental Class II

Our code: 6923

GHA-0002 - Grey **Premier Elite Micro door Contact-W**



- Ricochet Mesh Technology
- Compatible with Premier Elite
- Control Panels, Premier control panels & Ricochet Expansion packs.
- Cost Effective
- 4 Year Battery Life (Typical)
- LED Assisted setup procedure
- EN50131-2-6 Grade 2
- Complete with Adhesive or Screw Fixing Options
- Dimensions: H 57mm x W 27.5mm x D 11.5mm.

Our code: 6788

GHC-0001 - White Ricochet Micro Shock-W **Shock Sensor**



- Smallest shock sensor on the market
- Superior accelerometer technology
- LED assisted set-up procedure
- Complies to the latest EN50131-2-8 Grade 2 shock sensor standard
- 3 year typical battery life
- Ricochet Mesh technology
- Mounting surfaces uPVC, wood, concrete and aluminium
- Compatible with Premier Elite and Premier panels
- 57mm x 27.5mm x 8.2mm

Our code: 6790

Impaq SC-W Wireless Shock and Contact Sensor VIBER™ Accelerometer Technology

- Shock and Magnetic Contact
- Wireless Signalling with Ricochet Mesh Technology
- Digital Signal Processing

GJA-0005 - Grev

- 5 Selectable Digital Sensitivity Settings
- Intuitive LED Assisted Setup Procedure
- 3 Year Typical Battery Life
- Roller Shutter Input for 'Partly Open' Protection
- EN50131-2-8 Grade 2
- Environmental Class II

Our code:

6922

GHA-0001 - White **Premier Elite Micro door** Contact-W

- Ricochet Mesh Technology
- Compatible with Premier Elite
- Control Panels, Premier control panels & Ricochet Expansion packs.
- Cost Effective
- 4 Year Battery Life (Typical)
- LED Assisted setup procedure
- EN50131-2-6 Grade 2
- Complete with Adhesive or Screw Fixing Options
- Dimensions: H 57mm x W 27.5mm x D 11.5mm.

Our code:

6787

GHA-0003 - Brown **Premier Elite Micro door** Contact-W



- Ricochet Mesh Technology
- Compatible with Premier Elite
- Control Panels, Premier control panels & Ricochet Expansion packs.
- Cost Effective
- 4 Year Battery Life (Typical)
- LED Assisted setup procedure
- EN50131-2-6 Grade 2
- Complete with Adhesive or Screw Fixing Options
- Dimensions: H 57mm x W 27.5mm x D 11.5mm.

Our code: 6789

GHC-0002 - Grey **Ricochet Micro Shock-W Shock Sensor**



- Smallest shock sensor on the market
- Superior accelerometer technology
- LED assisted set-up procedure Complies to the latest EN50131-2-8
- Grade 2 shock sensor standard
- 3 year typical battery life
- Ricochet Mesh technology
- Mounting surfaces uPVC, wood, concrete and aluminium
- Compatible with Premier Elite and Premier panels
- 57mm x 27.5mm x 8.2mm



GHC-0003 - Brown **Ricochet Micro Shock-W Shock Sensor**

- Smallest shock sensor on the market
- Superior accelerometer technology
- LED assisted set-up procedure
- Complies to the latest EN50131-2-8 Grade 2 shock sensor standard
- 3 year typical battery life
- Ricochet Mesh technology
- Mounting surfaces uPVC, wood, concrete and aluminium
- Compatible with Premier Elite and Premier panels
- 57mm x 27.5mm x 8.2mm



GCC-0001 **Premier Elite SmartKey** Wireless Iconic Keyfob

- Remote arm, part arm and disarm
- Integral RFID proximity tag for use with compatible prox readers
- Alarm system status display
- Programmable two button panic alarm
- Remote control of up to 3 programmable outputs. Typical applications include garage door control, external lighting control and automatic gate control
- Replaceable lithium CR2 battery offers 2 to 3 year typical battery life
- PD6662: 2017, EN50131-1, EN50131-3, EN50131-5-3 Grade 2 Class II

Our code:

6792



GBG-0001 - PA DP-W **Premier Elite Wireless Double Push Panic Button**

- Silent operation
- Up to 4-year battery life
- 'ACPO 10 Point Plan' compliant
- EN50131-1, EN50131-5-3
- PD6662:2017 Grade 2 Class II
- Compatible with Premier Elite control panels*
- Manufactured in partnership with Elmdene

Our code:

6778



Kits



KIT-0079 (868 MHz) **Premier Elite** Ricochet External Kit

The Ricochet External Kit features an 8-device wireless expander and relay interface card for connecting to any security system, plus two Premier External TD-W external detectors.

- 1 x Premier Elite IXP-W
- 1 x Premier Flite 8XP-W
- 2 x Premier External TD-W

Our code:

6817



The Ricochet Safety Kit features an 8-device wireless expander and relay interface card for connecting to any security system, plus one Premier Elite OH-W smoke detector and one Premier Elite CO-W carbon monoxide sensor.

- 1 x Premier Elite IXP-W
- 1 x Premier Elite 8XP-W
- 1 x Premier Elite OH-W
- 1x Premier Elite CO-W

Our code:

6819

Detector & Sensor

GBN-0001 - OH-W Wireless Smoke & Heat Detector



- Compatible with Premier Elite control panels V2.11 and above
- Optical and heat fire sensing
- Ricochet mesh technology
- 85dB(A) built-in sounder
- Powered by 3 x AAA batteries (included)
- Long battery life
- EN14604, EN50131-5-3, EN50131-1,
- PD6662:2010, Grade 2 Class II

Our code:

6772

Smartplug



GFA-0001 - UK Connect SmartPlug 868MHz

Control any mains-powered device Remotely with the Texecom Connect SmartPlug.

This Ricochet® enabled wireless plug sits between a wall socket and the power plug of a device, and is controlled via the Texecom Connect App.

Our code:

6783

KIT-0080 (868 MHz) **Premier Elite Ricochet Smoke Kit**

The Ricochet Smoke Kit features an 8-device wireless expander and relay interface card for connecting to any security system, plus two Premier Elite OH-W smoke detectors.

- 1 x Premier Elite IXP-W
- 1 x Premier Flite 8XP-W
- 2 x Premier Elite OH-W

Our code:

6818



GEC-0002 (868 MHz) **Ricochet Expansion** Pack (IXP-W)

8-zone interface card that converts wireless devices into relay-driven wired outputs.

- 1x Premier Elite 8XP-W
- 1 x Premier Elite IXP-W
- Frequency Band 868.0MHz 868.6MHz

Our code:

6803



GBY-0001 - CO-W **Premier Elite Wireless Carbon Monoxide Sensor**

- Continually monitoring CO sensor
- Compatible with Premier Elite control panels (V3.02 firmware or above)
- Ricochet mesh technology
- 10 year sensor lifespan
- 4 year typical battery life (2 x 1.5V
- AA Alkaline, included)
- EN50131-1, EN50131-5-3 Grade 2 Class II
- EN50291-1 Approved





WDC-0001 - X-BE **Odyssey X Grade 2 Sounder Backplate with Integral Backlight**

- 109dB (A) piezo sounder
- Wall & cover tamper
- Patented engineer hold-off mode
- Alternating white LED indication
 - EN50131-4 Grade 2 Class IV



6768



115dB (A) twin piezo sounder

Odyssey X Grade 3 Sounder

Wall & cover tamper

WDC-0002 - X-B

- Patented engineer hold-off mode
- Battery monitoring with fault output

Backplate with Integral Backlight

- Alternating white LED indication
- EN50131-4 Grade 3 Class IV

Our code:

6769



GBV-0001 - X-W **Odyssey X Wireless Sounder Backplate**

- 105dB (A) piezo sounder
- Wall & cover tamper
- Selectable comfort LEDs
- Ricochet mesh technology
- 8 x AA lithium batteries included
- EN50131-4, EN50131-5-3 Grade 2 Class IV

Our code:

6749



Our code:

6804

GBX-0001 - 5Ci-W (868MHz) **Premier Elite Internal** wireless sounder

- 105dB(A) Piezo Sounder
- High Brightness LED Strobe
- Selectable Comfort LEDs
- Wall and Lid Tamper
- 2 to 5 Year Battery Life
- Compatible with Premier Elite control panels
- Powered by 8 x AA Lithium Batteries (included)
- PD6662:2010, EN50131-4, EN50131-5-3 Grade 2 Class

Odyssey X covers

Custom graphic inserts for professional branding, A choice of 6 electronic backplate modules, Illuminated X1 cover options, Wired, wireless & dummy versions, White comfort LEDs, A host of installer-friendly features. Designed to comply with EN50131-4.





Lens colour options:









Our code: 6758	Part No: WDB-0001 White/Blue
Our code: 6759	Part No: WDB-0002 White/Red
Our code: 6761	Part No: WDB-0004 Black/Blue
Our code: 6762	Part No: WDB-0005 Black/Blue
Our code: 6763	Part No: WDB-0006 Black/White
Our code: 6764	Part No: WDB-0007 Black/Green
Our code: 6765	Part No: WDB-0008 White/Green





The Texecom SmartCom is an Ethernet and WiFi communicator that facilitates the Texecom Connect experience by connecting any Premier Elite control panel to a local area network.

Texecom Connect integrates with Texecom's flagship security systems, the Premier Elite Series, to allow you to take direct control of your home and your security. Control the operation of your security system, receive notifications of system events and monitor cameras or activity from anywhere in the world.



6656



CEC-0001 - CTR21 Premier Elite Com2400

- Plug-on multi-protocol digital communicator
- Premier Elite Series Compatible Modem Speed (Baud) 2400 SMS Text Facility ATS Class 2

Our code:

6658



CEL-0007 Connect SmartCom Lan/Wifi & 4G

Texecom's new SmartCom 4G adds new connectivity options for Premier Elite systems improving connection reliability.

Providing access to Texecom Cloud and Texecom Connect (V2) services via single path (4G) or dual path (4G plus ethernet or WiFi), the SmartCom 4G is always on, always ready, and always available.

- Single path 4G can be used without any additional network Infrastructure
- Perfect for new commercial installations where IT networks are not yet operational
- Completely wire-free installations are perfect for remote sites or outbuildings, or where there are no local internet options available
- Dual path 4G plus ethernet or Wifi provides best of both worlds
- 4G backup provides continuity in the event of power failure, local network availability or ISP issues

Our code:

Our code: 6663

6936



CGE-0002 Premier Elite Speech Module & Com2400 Kit

- Plug-on PCB + Com2400
- Plug-on PCB features:
 - Premier Elite Series Compatible
 - Modem Speed (Baud) 300
 - Full upload/download
 - System programming diagnostics
 - ATS Class 2



Alarm Companies:

Manage, configure and control your alarm system portfolio

NEW

| Stem | St

Texecom Cloud Packages

4G optional backup from €3.50 p/month per site



Wired Expanders



CCD-0001 - 8XE **Premier 8 Zone Expander**

- Plug-on zone expander for use with Premier Elite 24 control panel only.
- Provides 8 additional zones
- 2 programmable outputs
- Grade 3

Our code: 6653



CCB-0001 - 8XP **Premier Elite Expander**

- Premier Elite Series Compatible
- 8 Additional Outputs
- 1 Auxiliary Input
- Speaker Driver
- PD6662:2017 Grade 3 Class II

Our code:

6649



CCK-0001 - RM8 **Premier Elite Relay Module**

- For use with the Premier Elite Series of control panels.
- Premier Series Compatible
- 8 Relay Outputs
- Remote Wired
- Plug-On Premier Elite Series Only (except Premier Elite 24 and
- Premier Elite 48-W)
- PD6662:2010 Grade 3 Class II

Our code:

6801



CCJ-0001 - PSU200XP Premier Elite Expander & PSU

- Efficiency rating of over 80%
- Savings of more than 40% in running costs compared with Linear power supplies
- Full monitoring & Diagnostics with
- Premier Elite Control Panels
- Includes Premier Elite 8XP expander
- Space for two independently monitored 7Ah batteries or 1 x 18Ah battery
- PD6662:2010 Grade 3 Class II

Our code:

6651



Wireless Expanders



GCD-0001 - 8XP-W **Premier 8 Zone Expander**

- Compatible with Texecom Premier Elite Control Panels Wireless
- Monitor Software Diagnostics
- Engineers Keypad Connectiviity
- Suitable for Commercial Applications,
- PD6662:2010 Grade 2 Class II



Our code:

6800

GCA-0001 - 32XP-W Premier Elite 32 Zone Expander

- Compatible with Texecom Premier Elite Control Panels, Wireless
- Monitor Software Diagnostics,
- Engineers Keypad Connectiviity
- Suitable for Commercial Applications
- PD6662:2010 Grade 2 Class II



Alarm Cables

OUR CODE



7551

4 Core Alarm Cable 100mtr White



7552

OUR CODE

6 Core Alarm Cable 100mtr White



7553

8 Core Alarm Cable 100mtr White

Peripherals



JAA-0001 **Premier Elite PC-Com**

Serial interface connector for connection between control panel and PC, enabling local upload/download.

Our code:

6806



JAC-0001 Premier Elite USB-Com

USB interface connector for connection between control panel and PC, enabling local upload/download.

Our code:

Our code:

6673

6807



CDH-0001 **Premier Elite Firmware**

The Premier Elite Flasher Interface can be used to update the Premier Elite Control Panels firmware, allowing additional features and functions to be added to existing systems.

Our code:

6655



CGA-0001 Speech Dialler

- 2 Programmable Outputs
- 4 Trigger Inputs
- Listen-In Mode 4 Voice Messages
- Talkback Mode
- 8 Contact Numbers
- 4 Text Messages
- Remote Access Via Touch-Tone
- Phone, Call Abort
- Context Sensitive Help
- Passcode Protected

CGC-0001 Speech & Text Dialler

4 trigger inputs / voice messages each



- 4 text messages
- Call acknowledgement
- 2 programmable outputs
- Listen-in mode
- Talkback mode
- Memo feature
- Remote access/control/programming
- Context sensitive help

Our code:

6674

Our code: 6654

CDB-0001

Premier Elite proximity key tags



Slim and un-obtrusive proxy keytag allows simple setting and un-setting of Texecom Premier alarm panels, when used in conjunction with the Texecom Premier LCD and LCDLP or any of the Texecom Premier Elite remote keypads.

BBC-0001 Premier Elite I-Prox & External Box

The iProx provides support for Texecom Proximity tags. It can be used as a single door access controller. Premier Elite Series Compatibility

The External Box: Designed for use with the Premier Elite iProx and Texecom Proximity Tags, For use with Premier Elite iProx and Texecom Proximity Tags, Allows the user to disarm the alarm system externally

Our code:



Formrack Data Cabinets

19" WALL MOUNTED CABINETS | 19" FREE STANDING CABINETS | SERVER CABINETS | LITE SERIES | ACCESSORIES |

Soho Range

FORM SH-4U 4U 400 SOHO Cabinet



- 4mm tempered glass front door with a lock.
- Size height: 4U
- Colour: Grey
- Used for installation of small systems
- Standard depth size: 400mm
- Impact-resistant paint

Our code:

44001



FORM SH-7U 7U 400 SOHO Cabinet

- Removable rear panel.
- 4mm tempered glass front door with
- Size height: 7U
- Colour: Grev
- Used for installation of small systems
- Standard depth size; 400 mm
- Impact-resistant paint

Our code:

44002

Alfaline Range

- The front and side covers are openable, lockable and easily removable.
- The rear cover is made by high strength 1,5 mm DKP sheet that provides high strength with holes for wall mounting.
- Ventilation is provided by cooling units with 1 or 2 fans.
- There are three options of depth, 450 mm, 560 mm and 600 mm. Five options of height; 7U, 9U, 12U, 16U and 20U.
- There are two mounting profiles in 450 mm depth cabinets and four mounting profiles in 560 mm and 600 mm depth cabinets.
- Cabinets have cable entries from 3 different points on the bottom frame, top frame and rear cover.
- If required, it can be used as a floor type by attaching a fixed foot or castor.
- Painted by impact-resistant, high strength, electrostatic Ral 7035 texture grey color.
- All test procedures have been carried out and has ROSH, CE, EN 61587-1 standards.



Our code

44004	FORM ALFA-7U450	7U 450 Alfaline Wall Mounting Cabinet	
44005	FORM ALFA-9U450	9U 450 Alfaline Wall Mounting Cabinet	
44006	FORM ALFA-12U450	12U 450 Alfaline Wall Mounting Cabinet	
44007	FORM ALFA-16U450	16U 450 Alfaline Wall Mounting Cabinet	
44008	FORM ALFA-7U560	7U 560 Alfaline Wall Mounting Cabinet	
44009	FORM ALFA-9U560	9U 560 Alfaline Wall Mounting Cabinet	
44010	FORM ALFA-12U560	12U 560 Alfaline Wall Mounting Cabinet	

Slimrack



Our code: 44003

FORM SLM-5U

19" Slimrack Wall mounting cabinet

- Used in offices and where small systems are involved.
- It provides 5U usage area, 3U front and 2U rear.
- Can be mounted to the wall or roof in accordance to usage.
- It has 140 mm thickness from the wall.

Interline Range

- The front and rear covers are openable, lockable and easily removable.
- The rear and side covers are made by DKP sheet and the front side is made by 4 mm thick, impact-resistant, tempered and smoked-colored glass which is supported by metal frames.
- The main frame is 1 mm, mounting profiles are 1,5 mm.
- Ventilation is provided by cooling units with 2 or 4 fans.
- In 600x600 frame structure, there are 12U, 16U, 20U, 26U height
- At the bottom part of the cabinets, there is a brushed cable entry.
- It has the option of using wheeled and fixed legs.
- Painted by impact-resistant, high strength, electrostatic black color.





Our code

44011	FORM INT-12U6060	12U 600x600 Interline Cabinet	
44012	FORM INT-16U6060	16U 600x600 Interline Cabinet	
44013	FORM INT-20U6060	20U 600x600 Interline Cabinet	
44014	FORM INT-26U6060	26U 600x600 Interline Cabinet	

Server Cabinet

- Server cabinets have four side openable, lockable and easily removable covers.
- All covers are made by DKP sheet and the front and rear covers have a vertically double open perforated structure.
- The main frame is 1,5 mm, side and rear covers are 1,2 mm steel
- The frame and corner profiles have nested structure and this structure provides high strength.
- Ventilation is provided by cooling units with 2,4 or 6 fans.
- There are 600x1000 and 800x1000 dimensions and 26U, 32U, 36U and 42U height options.
- There are four 19" mounting profiles with 2mm sheet thickness and these profiles can move deep within the cabinet.
- Mounting profiles have U markings that facilitate the mounting process.
- At the bottom and top parts, there is a dust-protected brushed cable entry.
- It has the option of using wheeled and fixed legs.
- The cabinet has a balance foot against tilting.
- Impact-resistant, high strength, electrostatic black color.



Our code

44015	FORM SC-26U60100	19" Server Cabinet 26U 600x1000
44016	FORM SC-32U60100	19" Server Cabinet 32U 600x1000
44017	FORM SC-42U60100	19" Server Cabinet 42U 600x1000
44018	FORM SC-36U80100	19" Server Cabinet 36U 800x1000
44019	FORM SC-42U80100	19" Server Cabinet 42U 800x1000

All prices exclude VAT www.kdelectronics.ie

DATA CABINETS ACCESSORIES

Cooling Units

- It is used to absorb the heat produced by the devices and to throw it out of the cabinet. One fan provides 2.3 cubic meters of air circulation per minute.
- It can be used in wall mounted cabinets. (560 Depth)
- All fan groups can be used with digital thermostat controlled.

Our code

44020	F022F2	Cooling unit with 2 fan+on/off switch	
44021	F022F4	Cooling unit with 4 fan+on/off switch	

Power Distribution Units

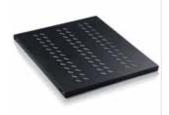
- Circuit breaker protection.
- Complete with power cord.
- Easy to install.



Our code

44022	F082PR6SAUK	19" 6 way PDU with circuit breaker (UK Type)
44023	F082PR9SAUK	19" 9 way PDU with circuit breaker (UK Type)
44024	F082PR12SAUK	19" 12 way PDU with circuit breaker (UK Type)

Shelves



Our code:

44025

F2166SR

19" Fixed Shelves

- Loading capacity: 50 Kg.
- Material: sheet steel.
- Color: black
- Easy to install.



Our code:

44026

F101RA2U

19" 2U Rack Mount Shelf

- Loading capacity: 20Kg.
- d=350mm
- Material: sheet steel.
- Color: black
- Non-ventilated
- Easy to install

Cable Management Panels







44027	F0565O1U	1U 19" Cable Management Panel	
44028	F0565O2U	2U 19" Cable Management Panel	
44029	F0565FO1U	1U 19" Cable Management Panel with Brush	
44030	F0565KO1U	1U 19" Cable Management Panel with Cover	
44031	F0565OT	1U Cable Management Ring	
44032	F0565OT2	2U Cable Management Ring	



Accessories

CABLES & CONNECTORS | WIRELESS TRANSMISSION | NETWORK ACCESSORIES | A/V EXTENDERS | BALUNS & PSU | CCTV ACCESSORIES | AUDIO FOR CCTV

CABLES & CONNECTORS

- Tec		CA ⁻	T6 High (Quality Pa	itch Lead -	Our codes			A High Quality Lead - Our codes
All sec		Grey	Blue	Red	Yellow	White			Grey
	0.3m	8040	8041	8042	8043	8048		0.3m	_
	0.5m	8014	8032	8025	8028	8044		0.5m	5670
200									
	1m	8015	8033	8024	8029	8045		1m	5671
	1.5m	8016	-	8039	1059	8049		1.5m	5672
	2m	8017	8034	8026	8030	8046		2m	5673
	3m	8018	8035	8027	8031	8047		3m	5674
//	5m	8019	=	_	_	_		5m	5675
4	10m	8020	_	_	_	_		10m	5676
	15m	8051							5730
			-	_	_	-		15m	5/30
	20m	8021	-	_	_	_		20m	-
1	25m	8022	-	-	_	-		25m	-
231	30m	8023	-	-	-	-		30m	-
	OUR CC	100	m Indoo Г6 - Grey	r U/UTP Ir Copper	ndoor	1	OUR CODE 5656	305m	Connectix oor Bare Copper AT5e
	3394		m Indoo i 16 - Black	r U/UTP O Copper	utdoor	4	5662		Connectix UTP r CAT6 PVC Cable
4	5653	,		ectix UTP Cable - Gro		1	5665		Connectix or Bare Copper AT6
2	8502	BNO	C Crimpir	ng Tool (U	Iniversal)	4 - 2	3398	Mercu Tool 8	ıry RJ-45 Crimp p8c
	3639	4	ex CAT5 c - 100pc	RJ45 Con	nector		3712		c CAT6 RJ45 ector - 100pcs
***	3647	' RJ4	45 Couple	er		E TO	9906		Crimps Eazy er Tool
AUG W	9900	Con • Ea:	zy Crimps nectors - zy Crimps	100pcs		A		D145 I	Eazy Mini
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CABLES & CONNECTORS

CABLES & C	ONNECT	ORS			
C	UR COD	E	OL	JR CODE	
as and a second	3637 3638	100m Labgear RG59 Cable 200m Labgear RG59 Cable		3635 3636	100m Labgear Black RG59 + 2 Core Power Cable 200m Labgear Black RG59 + 2 Core Power Cable
	3709	BNC Crimp On Connector RG59		3765	BNC Connector (Twist On)
-	3162	BNC Coupler Socket to Socket	S B	3245	BNC T Splitter
	8502	BNC Crimping Tool (Universal)	*2 *	5666	CAT6 IDC In-Line Connection Box
WIRELESS T	RANSMIS	SION			
	30804	GigaWave 2Km Wireless CPE 5g 900Mbps G-CPE-2K	Feat	30805	GigaWave PRO Wireless CPE 48v 4km G-CPE-4K
	30806	GigaWave PRO 1200Mbps Wireless CPE G-AP-CPE-8K		5573 5572	UBNT Nanostation Loco M2 UBNT Nanostation Loco M5
	5604	UBNT Nanostation Loco M5 AC (NS-5ACL)		5641	UBNT M5 AC NanoStation POE Output NS-5AC
0	5574	UBNT NanoBeam 5AC Giga NBE-5AC-Gen2			
NETWORK A	ACCESSOF	RIES			
	2554	TP-Link AV600 Nano Power- line TL-PA4010KIT		2561	TP-Link AV600 TL-PA4010P with AC pass
	2555	TP-Link AV600 Powerline Kit Wifi TL-WPA4220KIT		2560	TP-Link TL-WPA4220v AV600 Extra Unit
0.00					

TP-Link AV1000 Gigabit Powerline ac Wi-Fi Kit

2630

TP-Link AV1000 Powerline

Kit TL-PA7017KIT

NETWORK ACCESSORIES

(OUR CODE			OUR CODE	
	12118	Dahua 5 Port 10/100 Switch PFS3005-5ET-L	****	12120	Dahua 5 Port Gigabit Switch PFS3005-5GT-L
	12119	Dahua 8 Port 10/100 Switch PFS3008-8ET-L TM-5 GIGA		12121	Dahua 8 Port Gigabit Switch PFS3008-8GT-L
- HIII	12124	Dahua 16 Port Gigabit Network Switch PFS3016-16GT	-	12125	Dahua 24 Port Gigabit Network Switch - PFS3024-24GT
A/V EXTENDER	S				
	Children and A		Technomate 4 Way and loopthrough 1		ter Over CAT5/6 with PoE <it< th=""></it<>
	7 7 1		Technomate 4K 4 \ - Kit	Way HDMI E	xt over CAT5/6
Col	9506	Technomate HDMI Extender Over CAT IR POE 50m		9514	Technomate TM-55 4K HDR HDMI Over CAT5/6 Extender
	1021	Triax 4K SKY Q HDMI Extender Kit over CAT5/6		1025 1026	Triax 2 Way 4KHDMI SplitterTriax 4 Way 4KHDMI Splitter
	2055	Triax 2 Way S2 HDMI Splitter		2056	Triax 4 Way S2 HDMI Splitter
	2064	Triax Point To Point 1080P Kit HDMI Extender		3687	VGA Extender Over CAT5
	Standard 2027 2028 2029 2030 2031 2032 2033	speed HDMI cable Im 2m 3m 5m 10m 15m 20m		High Speci 1074 1075 1076 1077 1078 1079 1080	ed 4K HDMI cable 1.5m 2m 3m 5m 10m 15m

A/V EXTENDERS

	OUR CODI	E	C	OUR CODE			
	3564	2 Port VGA Splitter	DESCRIPTION OF THE PROPERTY OF	3563	4 Port VGA Splitter		
	3596	VGA Coupler		3558	VGA to HDMI Converter		
9	3521 3522 3523 3524 3525 3526 3527	VGA to VGA leads 1.5m 3m 5m 10m 15m 20m 50m		6529 6526 6527 6528	High Quality VGA + 3.5mm Audio 3m 5m 10m 15m		
GO ST	3648	VGA to AV/BNC Converter	and the same	4511	BNC to VGA Converter		
BALUNS &	POWER SU	JAAFIE2					
Why.	HD-BALUN	HD CCTV Video Baluns (pair) up to 8MP		3600	Video Balun - RJ45 w/ audio/power		
	5735	Active HD CCTV Balun - Pair		3674	4 Way DC Splitter Cable		
	9522	12v 5Amp 4 Way Screw Type PSU		12V-30A	12v 20A 18 Output CCTV Wall Power Supply		
	3597 3598	Male DC Adapter Female DC Adapter		12094 12095	Dahua 12v 5 Output Boxed PSU Dahua 12v 9 Output Boxed PSU		

12V 1A power supply Dahua 12V 2A por

Dahua 12V 2A power supply 12V 5A power supply

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CCTV ACCESSORIES

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NOTES

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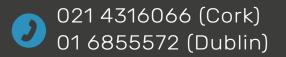
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