

**SMART SOLUTIONS TO PROTECT
WHAT'S IMPORTANT TO YOU**



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Professional World-Leading Security Solutions



Taropa Technologies is a leading business solutions aggregator in office automation and a security solutions distributor, providing quality products, accredited training and professional services.

Our services include high-end consultation, contractual support agreements and comprehensive solution designs for system integrators and end-users. By aligning with the best teams and manufacturers worldwide, we ensure the distribution of top-quality electronic security products, backed by exceptional technical support and after-sales service.

WE OFFER

PRINT
SOLUTIONS

SECURITY
SOLUTIONS

SUPPORT &
SERVICES

RENTAL
FINANCE

SLA OFFERINGS

We offer operational oversight and system integrity checks for any product within our portfolio as an integrated solution for facility and technology infrastructures. This preventative measure works with the appointed maintenance teams to ensure optimal performance and readiness.

OUR TECHNICAL SUPPORT TEAM

- The most versatile and well-rounded team in the industry.
- Pre-commissioning of all equipment for every project, delivering a plug-and-play solution to your team.
- Free site assessments.
- Technical designs and drawings for any application.
- RMA services and a Technical Service Desk for our customer base.

B-BBEE CONTRIBUTOR

We are a Level 1 B-BBEE contributor as a group and for all subsidiaries.

WITH A STRONG NATIONAL & AFRICAN FOOTPRINT

We are committed to providing exceptional service and reaching customers across diverse regions.

FLEXIBLE ASSET-BASED FINANCE SOLUTIONS

to help your business grow
and improve cash flow

Our end-to-end finance solutions are made possible through long-standing relationships with banks, financial institutions, suppliers and insurance organisations. We partner with you in providing tailor-made solutions to your business needs, coupled with sound advice and quality service.



WHAT WE OFFER



Rental Finance



System Efficiency



Soft Loan



Sale & Leaseback



Progress Payments



Flexible Payment Options



Split Payments



Competitive Rates



Online Application

Our team assist you in completing the easy, online paperless application.



Dealer Base Monitoring

The application comes with no obligation.



Digital Signatures

There is a quick turnaround to provide feedback on the application.



The subsidiary companies in the Octopi Group offer a range of products for which financing is available.



Security



Access Control



Business Software Solutions



IT/Hardware



Data Management Solutions



Connectivity



Solar, batteries, inverters



Generators



Evergreen Solutions



Printing Office Automation



Telecoms



PABX

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WizSense

2 MP IR Fixed-focal Bullet WizSense Network Camera

DH-IPC-HFW2241SP-S-0280B

- 2 MP 1/2.8" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 2 MP (1920 × 1080) @ 25/30 fps.
- H.265 codec, high compression rate, 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, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Intelligent monitoring: Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human).
- Supports max. 256 G Micro SD card; built in MIC.
- 12 VDC/PoE power supply.
- IP67 protection.
- SMD Plus.



WizSense

4 MP IR Vari-focal Bullet WizSense Network Camera

DH-IPC-HFW2441TP-ZS-27135

- 4 MP 1/2.9" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 4 MP (2688 × 1520) @ 20 fps, and supports 2560 × 1440 (2560 × 1440) @ 25/30 fps.
- H.265 codec, high compression rate, ultra-low bit rate.
- Built-in IR LED, and the max. illumination distance is 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 monitoring: Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human).
- Abnormality detection: Motion detection, video tampering, 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 (Only - ZAS supports); audio: 1 in, 1 out (Only - ZAS supports); supports max. 256 G Micro SD card; built in MIC.
- 12 VDC/PoE power supply, easy for installation.
- IP67, IK10 (optional) protection.
- SMD Plus.



WizSense

4 MP IR Fixed-focal Bullet WizSense Network Camera

DH-IPC-HFW2441SP-S-0360B

- 4 MP 1/2.9" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 4 MP (2688 × 1520) @ 20 fps, and supports 2560 × 1440 @ 25/30 fps.
- H.265 codec, high compression rate, 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, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Intelligent monitoring: Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human).
- Supports max. 256 G Micro SD card; built in MIC.
- 12 VDC/PoE power supply.
- IP67 protection.
- SMD Plus.





4 MP Smart Dual Light Fixed-focal Bullet WizSense Network Camera

DH-IPC-HFW2449S-S-IL-0360B

- 4 MP 1/2.9" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 4 MP (2688 × 1520) @ 20 fps and supports 2560 × 1440 @ 25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate.
- Built-in warm light/IR LED, the max. illumination distance is 30 m and the max. warm light distance is 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 monitoring: Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human)
- Supports max. 256 G Micro SD card; built in MIC.
- 12 VDC/PoE power supply, easy for installation.
- IP67 protection.
- SMD Plus.



4 MP IR Fixed-focal Dome WizSense Network Camera

DH-IPC-HDBW2441E-S_2.8mm

- 4 MP 1/2.9" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 4 MP (2688 × 1520) @ 20 fps and supports 2560 × 1440 @ 25/30 fps.
- H.265 codec, high compression rate, 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, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Intelligent monitoring: Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human).
- Supports max. 256 G Micro SD card; built in MIC.
- 12 VDC/PoE power supply, easy for installation.
- IP67, IK10 protection.
- SMD Plus.



2 MP IR Fixed-focal Eyeball WizSense Network Camera

DH-IPC-HDW2241T-S

- 2 MP 1/2.8" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 2 MP (1920 × 1080) @ 25/30 fps.
- H.265 codec, high compression rate, 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, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Intelligent monitoring: Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human)
- Supports max. 256 G Micro SD card; built in MIC.
- 12 VDC/PoE power supply.
- IP67 protection.
- SMD Plus.





WizSense

4 MP Smart Dual Light Fixed-focal Eyeball WizSense Network Camera

DH-IPC-HDW2449T-S-IL-0280B

- 4 MP 1/2.9" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 4 MP (2688 × 1520) @ 20 fps, and supports 2560 × 1440 @ 25/30 fps
- H.265 codec, high compression rate, ultra-low bit rate.
- Built-in warm light/IR LED, the max. illumination distance is 30 m and the max. warm light distance is 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 monitoring: Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human).
- Supports max. 256 G Micro SD card; built in MIC.
- 12 VDC/PoE power supply, easy for installation.
- IP67 protection.
- SMD Plus.



ACUPICK ePoE WizMind

2 MP IR Vari-focal Bullet WizMind Network Camera

DH-IPC-HFW5241EP-Z12E

- * The parameters and datasheets below can only be applied to 5241-Z-S3 series.
- 2 MP 1/2.8" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 2MP (1920×1080) @ 25/30 fps.
- Built-in IR LED, and the max. illumination distance is 150 m.
- ROI, SVC, SMART H.264+/H.265+, AI H.264/H.265, encoding after filter, flexible coding, applicable to various bandwidth and storage environments.
- Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- With deep learning algorithm, it supports: video metadata, smart sound detection, IVS, face detection, smart object detection, and people counting, etc.
- Alarm: 2 in, 1 out; audio: 1 in, 1 out; supports max. 512 GB Micro SD card, built-in MIC.
- 12 VDC/PoE power supply; ePoE.
- IP67 and IK1.
- SMD 3.0.



ACUPICK ePoE WizMind

8 MP IR Vari-focal Bullet WizMind Network Camera

DH-IPC-HFW5842EP-ZE-2712-S3

- * The parameters below can only be applied to 5842- Z-S3 series.
- 8 MP 1/1.8" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 8 MP (3840×2160) @ 25/30 fps.
- Built-in IR LED, and the max. illumination distance is 60 m.
- ROI, SVC, SMART H.264+/H.265+, AI H.264/H.265, encoding after filter, flexible coding, applicable to various bandwidth and storage environments.
- Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- With deep learning algorithm, it supports: video metadata, smart sound detection, IVS, face detection, smart object detection, and people counting, etc.
- Alarm: 2 in, 1 out; audio: 1 in, 1 out; supports max. 512 GB Micro SD card, built-in MIC.
- 12 VDC/PoE power supply; ePoE.
- IP67 and IK10 protection.
- SMD 3.0.





4 MP IR Bullet WizMind Network Camera

IPC-HFW7442H-Z4-X

- 4 MP 1/1.8" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 4 MP (2688 × 1520) @ 50/60 fps.
- Built-in IR LED, and the max. illumination distance is 120 m.
- Time-Division Exposure technology ensures that when the device is taking multiple snapshots of more than one targets, the quality of the snapshots will not be affected. It can also be used to adjust the brightness, speed and more of targets, to produce high quality snapshots.
- ROI, flexible coding, applicable to various bandwidth and storage environments.
- Two intelligent functions can be enabled at the same time, such as face recognition+people counting, face detection+people counting and PPE Detection+IVS.
- With deep learning algorithm, it supports: face recognition, face detection, IVS, people counting, video metadata, PPE Detection, parking space management and ANPR, etc.
- Privacy Protection: Mosaics can be automatically placed over the face or body of a person to protect their privacy.
- Alarm: 3 in, 2 out; audio: 1 in, 1 out; RS-485; BNC; supports max. 512 G Micro SD card.
- 12 VDC/24VAC/PoE+ (802.3at)/ePoE power supply, 12 VDC power output, max. current 165 mA and peak current is 700 mA, easy for installation.
- IP67 and IK10 protection.
- Anti-corrosion coating (optional).



ADVANCED NETWORK CAMERAS



2 MP 25x Starlight IR Network PTZ Camera

SD49225DB-HNY

- 1/2.8" 2 MP STARVIS™ CMOS.
- 25x optical zoom.
- Starlight technology.
- Max. 25/30 fps @ 1080p.
- IR distance up to 100 m.
- H.265 encoding.
- Perimeter protection.
- Face Detection. Up to 8 faces captured at the same time.



4 MP 25x Starlight IR WizSense Network PTZ Camera

DH-SD4E425GB-HNR-A-PV1

- 1/2.8" 4 MP STARVIS™ CMOS.
- 25x optical zoom.
- Starlight technology.
- Max. 25/30 fps @ 4M.
- IR distance up to 100 m.
- Auto-tracking 3.0.
- Perimeter protection.
- Face detection.
- SMD 4.0.
- IP66.
- Full-color illuminator; red and blue warning light.





Thermal Network Bullet Camera

DHI-TPC-BF1241-B3F4-DW-S2

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



4 MP Thermal Network Mini Bullet Camera

DHI-TPC-BF1241-B7F8-DW-S2

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



4 MP Thermal Network Mini Bullet Camera

DHI-TPC-BF1241-B10F12-DW-S2

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



Access ANPR Camera

DHI-ITC413-PW4D-IZ3-8-32mm

- High-performance CMOS image sensor and processor that supports continuously extracting metadata 24/7.
- Adopts intelligent deep learning algorithms and supports recognition of unlicensed vehicles and the type, brand and color of vehicles.
- Built-in signal port, data port, communication port and remote controllers assist in controlling external devices such as entry and exit barriers.
- Built-in LED for simplified installation and commissioning.
- All-in-one structure with junction box and bracket, and it is also low power consumption.
- IP67 and IK10 rated.
- Supports intrusion and loitering detection and triggers light and voice alarms when perimeter events occur to actively deter targets. Custom audios can also be imported and edited.
- Easily adapts to scenarios through its motorized vari-focal lens.



5MP Full-colour Active Deterrence Fixed-focal Bullet WizSense Network Camera

DH-IPC-HFW3549T1-AS-PV-S4

- 5 MP Full-color Active Deterrence Fixed-focal Bullet WizSense Network Camera
- 5 MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5 MP (2592 × 1944) @ 20 fps, and supports 4 MP (2688 × 1520) @ 25/30 fps
- 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



8 MP Full-colour Active Deterrence Fixed-focal Bullet WizSense Network Camera

DH-IPC-HFW3849T1-AS-PV-S4

- The parameters and datasheets below can only be applied to 3849-PV-S4 series.
- 8-MP 1/2.8" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 8 MP (3840 × 2160)@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; built-in dual Mic; built-in speaker; support two-way talk.
- 12 VDC/PoE power supply.
- IP67 protection.
- Sound and light alarm (red and blue lights).
- SMD 4.0.
- One-tap arming/disarming through alarm input





5 MP Smart Dual Light Active Deterrence Fixed-focal Eyeball WizSense Network Camera

DH-IPC-HDW3549H-AS-PV-S4

- The parameters and datasheets below can only be applied to 3549-PV-S4 series.
- 5 MP 1/2.7" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 5 MP (2960 × 1668) @ 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 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 dual Mic; built-in speaker; 1-ch speaker; support two-way talk.
- 12 VDC/PoE power supply.
- IP67 protection.
- Sound and light alarm (red and blue lights).
- SMD 4.0.
- One-tap arming/disarming through alarm input.



8 MP Smart Dual Light Active Deterrence Fixed-focal Eyeball WizSense Network Camera

DH-IPC-HDW3849H-AS-PV-S4

- Outputs 180° wide angle splicing image.
- Outputs max. 8 MP (4096 × 1860) @ 20 fps.
- H.265 codec, high compression rate, ultra-low bit rate.
- Built-in IR LED and warm light, the max. IR illumination distance is 25 m and warm light distance is 20 m.
- ROI, SMART H.264+/H.265+, AI H.264/H.265, flexible coding, applicable to various bandwidth and storage environments.
- WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 G Micro SD card; built in dual Mic; built in speaker, support two-way talk.
- 12 VDC/PoE power supply, easy for installation.
- IP67 protection.
- Sound and light alarm (red and blue lights)
- EPTZ: Enlarge and track the targets of intelligent alarms.
- SMD 4.0.
- One-tap arming/disarming through alarm input



TiOC **Duo**

2x4 MP TiOC Duo Splicing Fixed-focal Eyeball WizSense Network Camera

DH-IPC-PDW3849-A180-AS-PV

- Outputs 180° wide angle splicing image.
- Outputs max. 8 MP (4096 × 1860) @ 20 fps.
- H.265 codec, high compression rate, ultra-low bit rate.
- Built-in IR LED and warm light, the max. IR illumination distance is 25 m and warm light distance is 20 m.
- ROI, SMART H.264+/H.265+, AI H.264/H.265, flexible coding, applicable to various bandwidth and storage environments.
- WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 G Micro SD card; built in dual Mic; built in speaker, support two-way talk.
- 12 VDC/PoE power supply, easy for installation.
- IP67 protection.
- Sound and light alarm (red and blue lights)
- EPTZ: Enlarge and track the targets of intelligent alarms.
- SMD 4.0.
- One-tap arming/disarming through alarm input





2 MP Indoor Fixed-focal Wi-Fi Pan & Tilt Network Camera

H2AP

- 2 MP 1/3.2" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 2 MP (1920 × 1080) @ 25 fps.
- 0° to 355° pan and -5° to 80° tilt
- H.265 codec, high compression rate, ultra-low bit rate.
- Built-in IR LED, and the max. IR illumination distance is 10 m.
- Supports max. 256 G Micro SD card; built-in Mic; built-in speaker.
- 5 VDC power supply.
- Accurate detection and continuous tracking of targets
- Two-way audio
- Supports Wi-Fi.
- Supports motion detection, human detection.



4 MP Fixed-focal Wi-Fi Bullet Network Camera

F4C-PV

- 4-MP 1/3" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 4 MP (2560 × 1440) @ 25/30 fps.
- H.265 codec, high compression rate, ultra-low bit rate.
- Built-in warm light and IR LED, and the max. illumination distance is 30 m.
- SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments.
- DWDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.
- Abnormality detection: Motion detection, video tampering, audio detection, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access and SMD (human).
- Supports max. 256 G Micro SD card; built in Mic.
- 12 VDC power supply.
- IP67 protection.
- Supports human detection.



5 MP IR and White Light Full-color Network PT Camera

SD2A500-GN-AW-PV

- 1/2.8" 5 MP STARVIS™ CMOS
- Max. 20 fps @ 5 MP
- Human detection
- Tripwire, intrusion
- H.265 encoding
- Wi-Fi
- Two-way audio
- Sound and light alarm
- IR and white light, three night view modes
- IP66



8 Channel Compact 1U 1HDD WizSense Network Video Recorder

DHI-NVR2108HS-I2



WizSense

- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG decoding format.
- Max. decoding capability: 6 × 1080p @ 30 fps. Supports adaptive decoding.
- 1-channel face detection and recognition (AI by NVR); 1-channel perimeter protection (AI by NVR); up to 10 face databases and 5,000 face images; 4-channel SMD Plus (AI by NVR)
- AI by camera: Face detection and recognition, perimeter protection, and SMD Plus.
- Connected to the third-party network cameras.
- Security baseline 2.1.



8CH Compact 1U 8PoE 1HDD WizSense Network Video Recorder

DHI-NVR4108HS-8P-EI



WizSense

- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG decoding format.
- Access, storage or forwarding at 256 Mbps (180 Mbps when AI function enabled)
- Max. decoding capability: 16 × 1080p @ 30 fps. Supports adaptive decoding.
- AI by NVR: 1-channel face detection and recognition; 2-channel perimeter protection; up to 10 face databases and 20,000 face images; 4-channel SMD Plus.
- AI by Camera: Face detection and recognition, perimeter protection; SMD Plus; people counting; stereo analysis; heat map.
- Connected to the third-party network cameras.
- Security baseline 2.3.



16CH 1U 2HDDs WizSense Network Video Recorder

DHI-NVR4216-EI



WizSense

- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG decoding format.
- Access, storage or forwarding at 256 Mbps (180 Mbps when AI function enabled)
- Max. decoding capability: 16 × 1080p @ 30 fps. Supports adaptive decoding.
- AI by NVR: 1-channel face detection and recognition; 2-channel perimeter protection; up to 10 face databases and 20,000 face images; 4-channel SMD Plus.
- AI by Camera: Face detection and recognition, perimeter protection; SMD Plus; people counting; stereo analysis; heat map.
- Connected to the third-party network cameras.
- Security baseline 2.3.





WizSense

16CH 1U 16PoE 2HDDs WizSense Network Video Recorder

DHI-NVR4216-16P-EI

- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG decoding format.
- Access, storage or forwarding at 256 Mbps (180 Mbps when AI function enabled).
- Max. decoding capability: 16 × 1080p @ 30 fps. Supports adaptive decoding.
- AI by NVR: 1-channel face detection and recognition; 2-channel perimeter protection; up to 10 face databases and 20,000 face images; 4-channel SMD Plus.
- AI by Camera: Face detection and recognition, perimeter protection; SMD Plus; people counting; stereo analysis; heat map.
- Connected to the third-party network cameras.
- Security baseline 2.3.



ACUPICK WizSense

16CH 2HDD 1U Network Video Recorder

DHI-NVR5216-EI

- Supports Smart H.265+, H.265, Smart H.264+, H.264 and MJPEG decoding formats.
- Max. decoding capability: 32 × 1080p @ 30 fps or 16 × 4 MP @ 30 fps.
- Max. 384/384/384 Mbps incoming/recording/outgoing bandwidth.
- Supports IP cameras with a resolution up to 32 MP.
- Supports AcuPick with up to 16 channels.
- Supports N+M cluster, iSCSI.
- AI by Recorder supports 2-channel face detection and recognition, up to 20 face databases and 20,000 face images; 4-channel perimeter protection; 8-channel SMD Plus.
- AI by Camera supports face detection and recognition, perimeter protection, SMD Plus, metadata, ANPR, stereo analysis, heat map, and people counting.
- Supports EPTZ, and one-click arming and disarming.



ACUPICK WizSense

32CH 2HDD 1U Network Video Recorder

DHI-NVR5232-EI

- Supports Smart H.265+, H.265, Smart H.264+, H.264 and MJPEG decoding formats.
- Max. decoding capability: 32 × 1080p @ 30 fps or 32 × 2 MP @ 30 fps.
- Max. 384/384/384 Mbps incoming/recording/outgoing bandwidth.
- Supports IP cameras with a resolution up to 32 MP.
- Supports AcuPick with up to 32 channels.
- Supports N+M cluster, iSCSI.
- AI by Recorder supports 2-channel face detection and recognition, up to 20 face databases and 20,000 face images; 4-channel perimeter protection; 8-channel SMD Plus.
- AI by Camera supports face detection and recognition, perimeter protection, SMD Plus, metadata, ANPR, stereo analysis, heat map, and people counting.
- Supports EPTZ, and one-click arming and disarming.





ACUPICK **Wiz Sense**

32CH 8HDD 2U Network Video Recorder

DHI-NVR5832-EI

- Supports Smart H.265+, H.265, Smart H.264+, H.264 and MJPEG decoding formats.
- Max. decoding capability: 32 × 1080p @ 30 fps or 32 × 2 MP @ 30 fps.
- Max. 384/384/384 Mbps incoming/recording/outgoing bandwidth.
- Supports IP cameras with a resolution up to 32 MP.
- Supports AcuPick with up to 32 channels.
- Supports N+M cluster, iSCSI.
- Support Raid0/1/5/6/10.
- AI by Recorder supports 2-channel face detection and recognition, up to 20 face databases and 20,000 face images; 4-channel perimeter protection; 8-channel SMD Plus.
- AI by Camera supports face detection and recognition, perimeter protection, SMD Plus, metadata, ANPR, stereo analysis, heat map, and people counting.
- Supports EPTZ, and one-click arming and disarming.



Wiz Mind

32CH 2U 8HDDs WizMind Network Video Recorder

DHI-NVR608H-32-XI

- Supports Smart H.265+, H.265, Smart H.264+, H.264 and MJPEG decoding formats.
- Max. decoding capability: 32 × 1080p @ 30 fps.
- Max. 1280/1280/1024 Mbps incoming/recording/outgoing bandwidth.
- Supports AcuPick with up to 32 channels.
- AI by Recorder supports 8-channel face detection and recognition, up to 40 face databases and 300,000 face images; 8-channel metadata; 32-channel perimeter protection; 32-channel SMD Plus.
- AI by Camera supports face detection and recognition, perimeter protection, SMD Plus, metadata, ANPR, stereo analysis, heat map, and people counting.
- Supports N+M cluster, Raid 0/1/5/6/10, iSCSI, Drawer-like chassis design allows for HDD hot swapping.
- Supports EPTZ, One-click Arming & Disarming.
- Security baseline 2.3.



ACUPICK **Wiz Sense**

64CH 4HDD 1.5U Network Video Recorder

DHI-NVR5464-16P-EI

- Supports Smart H.265+, H.265, Smart H.264+, H.264 and MJPEG decoding formats.
- Max. decoding capability: 32 × 1080p @ 30 fps or 32 × 2 MP @ 30 fps.
- Max. 384/384/384 Mbps incoming/recording/outgoing bandwidth.
- Supports IP cameras with a resolution up to 32 MP.
- Supports AcuPick with up to 32 channels.
- Supports N+M cluster, iSCSI.
- AI by Recorder supports 2-channel face detection and recognition, up to 20 face databases and 20,000 face images; 4-channel perimeter protection; 8-channel SMD Plus.
- AI by Camera supports face detection and recognition, perimeter protection, SMD Plus, metadata, ANPR, stereo analysis, heat map, and people counting.
- Supports EPTZ, and one-click arming and disarming.





TiOC PRO Series

Your Effective Deterrent Against Intruders

The new TiOC PRO series features significant enhancements across its hardware and functionality, including an upgraded image sensor and more powerful dual-illuminator system. Image improvements include extended illumination distances and the Lens Distortion Correction function, as well as dual-power backup for increased reliability.



1/1.8" Image Sensor



Clear B&W Images (Cofocal Lens)



Multicore Illuminators



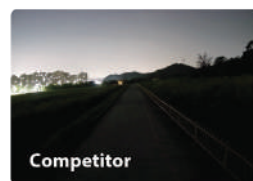
Lens Distortion Correction



Dual-Power Backup

1/1.8" Image Sensor Key Features:

- A large 1/1.8" image sensor provides better image quality and clarity.
- Increasing the sensor area by 110% creates brighter images with less noise.



LDC & Dual-Power Backup Key Features:

- Lens Distortion Correction enables more accurate images by reducing disfigurement.
- PoE / 12v DC dual-power backup

TiOC PRO Bullet (8MP/6MP)

- IPC-HFW3849T1P-AS-PV-0280B-PRO / 0360B-PRO
- IPC-HFW3649T1P-AS-PV-0280B-PRO / 0360B-PRO

TiOC PRO Turret (8MP/6MP)

- IPC-HDW3849HP-AS-PV-0280B-PRO / 0360B-PRO
- IPC-HDW3649HP-AS-PV-0280B-PRO / 0360B-PRO



Built-In Dual Mic & Speaker

Key Features:

- Offers better noise reduction and two-way audio
- Customisable alert voice audio
- **Red** and **Blue** lights flash with warning siren to deter intruders



5 MP Smart Dual Light Active Deterrence HDCVI Bullet Camera

DH-HAC-ME1509THP-A-PV_3.6mm

- The parameters below can only be applied to ME1509-S2 series. Intelligent Voice Alarm function which can be used with Scheduled AI of AI XVR is only available for TiOC 2.0 camera.
- In order to use the 5 MP 16:9 and the Smart Dual Light HDCVI camera, the firmware of XVR must be upgraded to V4.001.0000004.1.R.220323 or later version.
- Max 25 fps @ 5 MP (16:9 video output).
- 120 dB true WDR, 3D NR.
- Smart Dual Light.
- Protection Against Red-Blue Light Interference.
- Active deterrence with red blue light, siren and alarm out interface.
- 40 m illumination distance.
- Super Adapt.
- Built-in MIC.
- 3.6 mm fixed lens (2.8 mm optional).
- CVI/CVBS/AHD/TVI switchable.
- IP67, 12 VDC.



5MP Smart Dual Illuminators Bullet Camera

DH-HAC-HFW1509TLMP-IL-A-3.6mm

- The parameters below can only be applied to 1509-IL series.
- In order to use the 5MP 16:9 and the Smart Dual Light HDCVI camera, the firmware of XVR must be upgraded to V4.001.0000004.1.R.220323 or later version.
- Max 25 fps @ 5MP (16:9 video output).
- 120 dB true WDR, 3D NR.
- Smart Dual Illuminators.
- 40 m illumination distance.
- Super Adapt.
- Built-in MIC.
- 3.6 mm fixed lens (2.8 mm optional).
- CVI/CVBS/AHD/TVI switchable.
- IP67, 12 VDC.



Full-colour

2 MP Full-colour Starlight HDCVI Eyeball Camera

DH-HAC-HDW1209TLQP-LED

- Full-colour starlight.
- 20 m illumination distance.
- Max. 30fps @ 1080P.
- CVI/CVBS/AHD/TVI switchable.
- Fixed lens (2.8 mm; 3.6 mm optional)
- IP67, 12V±30% DC.
- IP67, IK10 protection (optional)





2 MP IR HDCVI Fixed-focal Eyeball Camera

DH-HAC-HDW1200TLMP-A-0280B-S6

- * The parameters can only be applied to 1200-S6 series.
- * Max. 30 fps @ 1080p.
- * Smart IR Illumination.
- * 30 m illumination distance.
- * Super Adapt.
- * 3.6 mm fixed lens (2.8 mm optional).
- * CVI/CVBS/AHD/TVI switchable.
- * IP67, 12 VDC.



2 MP Smart Dual Illuminators HDCVI Fixed-focal Eyeball Camera

DH-HAC-HDW1249TLQP-IL-A_2.8mm

- * The parameters below can only be applied to 1239-IL series.
- * In order to use the Smart Dual Light HDCVI camera, the firmware of XVR must be upgraded to V4.001.0000004.1.R.220323 or later version.
- * Max. 30 fps @ 1080p.
- * 130 dB true WDR, 3D NR.
- * Smart Dual Illuminators.
- * 20 m illumination distance.
- * Super Adapt.
- * Built-in MIC (-A).
- * Quick-to-install eyeball saves installation time.
- * 3.6 mm fixed lens (2.8 mm optional).
- * CVI/CVBS/AHD/TVI switchable.
- * IP67, 12 VDC.



2MP IR HDCVI Motorised Vari-Focal Eyeball Camera

DH-HAC-HDW1200TP-Z-A-S6-2.7-12mm

- * The parameters can only be applied to 1200-S6 series.
- * Max. 30 fps @ 1080p.
- * Smart IR Illumination.
- * 60 m illumination distance.
- * Super Adapt.
- * 2.7 mm-12 mm motorised lens.
- * CVI/CVBS/AHD/TVI switchable.
- * IP67, 12 VDC.



5 MP Starlight HDCVI Quick-to-install IR Eyeball Camera

DH-HAC-HDW1500TLMQP-A_2.8mm

- * The parameters below can only be applied to 1500-S2 series.
- * In order to use the 5 MP 16:9 HDCVI camera, the firmware of XVR must be upgraded to V4.001.0000001.0.R.200908 or later version.
- * Max 25 fps @ 5 MP (16:9 video output)
- * Quick-to-install eyeball saves installation time
- * CVI/CVBS/AHD/TVI switchable
- * 3.6 mm fixed lens (2.8 mm optional)
- * Built-in mic(-A)
- * Max. IR length 30 m, Smart IR
- * IP67, DC12V.





5 MP Starlight HDCVI POC IR Eyeball Camera

DH-HAC-HDW1500TP-Z-A-S2-2.7-12mm

- * In order to use the 5 MP 16:9 HDCVI camera, the firmware of XVR must be upgraded to V4.001.00000010.R.200908 or later version.
- * The parameters below can only be applied to 1500-S2 series.
- * Max 25 fps @ 5 MP (16:9 video output)
- * CVI/CVBS/AHD/TVI switchable
- * 2.7 mm–12 mm motorized lens
- * Built-in mic
- * Max. IR length 60 m, Smart IR
- * IP67, PoC (only CVI)/12V±30% DC



ANALOG RECORDERS

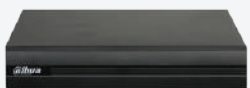


WizSense

8CH Penta-brid 1080N/720P Cooper 1U 1HDD WizSense Digital Video Recorder

DH-XVR1B08-I

- * The information below only applies to hardware version 2.0 of the product.
- * 4-channel SMD Plus for analog channels which allows the device to trigger accurate alarms for humans and vehicles.
- * 8-channel AI Coding saves on storage and bandwidth while maintaining the details of targets in videos.
- * Supports HDCVI, AHD, TVI, CVBS and IP video input.
- * Supports up to 10-channel IP camera input and each channel can be up to 6 MP. The incoming bandwidth reaches 40 Mbps.
- * Smart H.265+ and H.265 dual-stream video compression.



WizSense

16CH Penta-brid 5MP Value/1080P Compact 1U 1HDD WizSense Digital Video Recorder

DH-XVR1B16H-I

- * H.265+/H.265 dual-stream video compression
- * Supports Full-channel AI Coding
- * Supports HDCVI/AHD/TVI/CVBS/IP video inputs
- * Max 24 channels IP camera inputs, each channel up to 6 MP; Max 128 Mbps incoming bandwidth
- * Long transmission distance over coax cable
- * Up to 16 channels video stream (analog channel) SMD Plus
- * POS functionalities



WizSense

8CH Penta-brid 4K Value/5MP Mini 1U 1HDD WizSense Digital Video Recorder

DH-XVR5108H-4KL-I3

- * The parameters and datasheets below can only be applied to Hardware Version 2.0.
- * H.265+/H.265 dual-stream video compression
- * Supports Full-channel AI Coding.
- * Supports HDCVI/AHD/TVI/CVBS/IP video inputs.
- * Max 16 channels IP camera inputs, each channel up to 8 MP; Max 128 Mbps incoming bandwidth.
- * Up to 8 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 Penta-brid 4K Value/5MP Mini 1U 1HDD WizSense Digital Video Recorder

DH-XVR5116H-4KL-I3

- * The parameters and datasheets below can only be applied to Hardware Version 2.0.
- H.265+/H.265 dual-stream video compression.
- Supports Full-channel AI-Coding.
- Supports HDCVI/AHD/TVI/CVBS/IP video inputs.
- Max 32 channels IP camera inputs, each channel up to 8 MP; Max 128 Mbps incoming bandwidth.
- Up to 8 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.

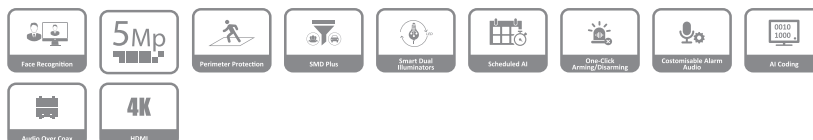


WizSense

32CH Penta-brid 5M-N/1080P 1U 2HDDs WizSense Digital Video Recorder

DH-XVR5232AN-I3

- * The parameters below can only be applied to Hardware Version 2.0.
- 32-channel SMD Plus for analog channels or 48-channel SMD by camera which allows the device to trigger accurate alarms for humans and vehicles.
- 8-channel perimeter protection for analog channels which supports tripwire and intrusion detection powered by AI.
- 2-channel face recognition for analog channels which supports face comparison.
- 16-channel AI Coding saves on storage and bandwidth while maintaining the details of targets in videos.
- Supports HDCVI, AHD, TVI, CVBS and IP video input.
- Supports up to 48-channel IP camera input and each channel can be up to 6 MP. The incoming bandwidth reaches 192 Mbps.
- Smart H.265+ and H.265 dual-stream video compression.
- IoT and POS capabilities.





Plastic Junction Box

DH-PFA12C

- Flame retardant PC features outdoor weathering resistance, high intensity and reliability.
- Dependable waterproof structure design.
- Houses wire connections.
- Bottom and side outlets.



Water-proof Junction Box

DH-PFA122A

- Aesthetic design
- Material: aluminum
- IP66 junction box



Switching Power Supply

DH-PFM344D-8CH-EN

- Outputs through 8 channels and can supply to multiple devices at the same time.
- The output voltage can be adjusted to 3 levels, making it easily adapt to various types of devices.
- Easy to install, the device supports wall mount installation.
- Designed with protection against overcurrent, overvoltage, and short circuits.
- Surge protection: common mode: ± 4 kV, differential mode: ± 2 kV.
- V-0 fireproof.
- CE certification.
- Efficiency Level: VI.



IP Speaker

DH-VCS-SH30

- With its cone-shaped corners, it is easy to control the direction of audio broadcasts. It also supports wall mount and pole mount installation.
- Built of anti-corrosion aviation aluminum, it is suitable for use outdoors in most weather conditions.
- With its integrated design, it has a built-in network audio decoding chip, high fidelity digital operational amplifier and horn speaker.
- POE+.
- Supports device registration and intercom based on the ONVIF protocol.
- Supports the standard SIP protocol and SIP-based intercom.
- It has a 512 MB storage capacity, and supports uploading custom audios and using TF cards for expansion (the back cover must be open).
- Supports remote management over the network, facilitating operation and maintenance.
- Built-in one-click reset button.



UTP CAT5e Cable

DH-PFM920I-5EUN

- 305 m (1000 ft)/carton UTP CAT5e, power over Ethernet, compatible with one cable
- High-purity oxygen-free copper conductor
- Customised PVC outer sheath; CE CPR Eca flame retardant class certified
- 10-year warranty



305m UTP CAT6 LSZH CPR E Cable

DH-PFM923I-6UN-C

- 305 m (1000 ft)/carton UTP CAT6, power over Ethernet, compatible with one cable
- High-purity oxygen-free copper conductor
- Customised PVC outer sheath; CE CPR Eca flame retardant class certified
- 10-year warranty

SWITCHES



6-Port 10/100Mbps Unmanaged Desktop Switch with 4 PoE Ports

PFS3006-4ET-60

- * The parameters below can only be applied to V2.0 (version 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-theft.
- 53V DC power supply.
- Supports PoE watchdog.



26 Port Cloud Managed Desktop Switch with 24-Port PoE

DH-CS4226-24ET-375

- Meets the requirements of IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z standards.
- Meets the requirements of IEEE802.3af, IEEE802.3at, Hi-PoE, and IEEE802.3bt power supply standards.
- Manages PoE power consumption and PoE power on/off. Supports Intelligent PoE.
- A wide operating temperature range and a full metal casing that is fully-enclosed and dust-proof.





6 Port Cloud Managed Desktop Gigabit Switch with 4-Port PoE

DH-CS4006-4GT-60

- Meets the requirements of IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab standards.
- Meets the requirements of IEEE802.3af, IEEE802.3at, Hi-PoE power supply standards.
- Manages PoE power consumption and PoE power on/off. Supports Intelligent PoE.
- A wide operating temperature range and a full metal casing that is fully-enclosed and dust-proof.



10-Port Unmanaged Desktop Switch with 8 Port PoE

PFS3010-8ET-96

- The parameters and datasheets below can only be applied to V2.0 (version 2.0)
- Intelligent PoE
- BT 90W
- 8-pin assignment PoE power supply
- Long distance PoE
- PoE watchdog
- Wide working temperature



16 Port 100 Mbps + 2-port Gigabit Managed PoE Switch

PFS4218-16ET-190

- The parameters and datasheets below can only be applied to V2.0 (version 2.0)
- 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



V-Radio Outdoor 11ac 5G Wireless Bridge (CPE)

DH-PFWB5-30AC

- Strong signal: With its enhanced antenna, the point-to-point transmission distance reaches up to 5 km (16,404.20 ft).
- Wide operating temperature: -30 °C to +70 °C (-22 °F to +158 °F).
- Easy installation: Supports multiple installation methods such as wall mount and pole mount.
- High protection: IP65 rated, it is suitable for outdoor scenes and withstands severe weather.
- Strong broadband: The bandwidth can reach up to 867 Mbps, ensuring there is no delay in transmission.



V-Radio Outdoor 11ac 5G Wireless Bridge (Base Station)

DH-PFWB5-90AC

- Strong signal: With its enhanced antenna, the point-to-point transmission distance reaches up to 3 km.
- Wide operating temperature: -30 °C to +70 °C (-22 °F to +158 °F).
- Easy installation: Supports multiple installation methods such as wall mount and pole mount.
- High protection: IP65 rated, it is suitable for outdoor scenes and withstands severe weather.
- Strong broadband: The bandwidth can reach up to 867 Mbps, ensuring there is no delay in transmission.



INTERCOMS

Video Intercom Kit

DHI-KTA02

- 7" TFT screen
- Video intercom function: Unlock, voice call, video call, volume adjustment
- System Capacity 2 door stations + 3 indoor monitors
- Multiple bell sounds
- Supports digital wide dynamic range (DWDR)



IP Video Intercom KIT

DHI-KTP02

IP Villa Door Station

- Megapixel image sensor
- Supports IR illumination and night vision.
- Two-way audio and voice call through app.
- Can be managed through the management platform; supports voice call between App and the door station.
- Card unlock, unlock on the indoor monitor, and remote unlock through the App.
- Supports IP65 (Silicone sealant is needed.)
- Supports 10000 cards.
- Supports standard PoE power supply.
- Controls two locks.

IP Indoor Monitor

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





18.5" FHD Monitor

DHI-LM19- F110

- Industrial level LCD panel, suitable for continuous 24/7 operation
- Light and cost-effective plastic housing
- High fidelity digital processing for a brilliant and vivid video
- 5ms fast response time with no image blurring or ghosting
- Low energy consumption, long service life



21.45" FHD Monitor

DHI-LM22-B200S

- Light and cost-effective plastic housing;
- Ultra-narrow bezel , elegant appearance, metal base;
- 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 such as HDMI, VGA;
- Physical button control mode;
- Low energy consumption, long service life;
- Anti-blue light design,eye-protective.



23.8" FHD Monitor

DHI-LM24-B200S

- Light and cost-effective plastic housing;
- Ultra-narrow bezel , elegant appearance, Metal base;
- 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 such as HDMI, VGA;
- Physical button control mode;
- Low energy consumption, long service life;
- Anti-blue light design,eye-protective.



32" FHD Monitor

DHI-LM32-F200

- Light and cost-effective plastic housing
- 178°H/178°V extra-wide viewing angle for overall viewing performance
- High fidelity digital processing for a brilliant and vivid video
- 8ms fast response time with no image blurring or ghosting
- Support multiple signal inputs such as HDMI, VGA and USB
- Built-in speakers
- Physical button and infrared remote dual control mode



43" FHD Monitor



DHI-LM43-F200

- Light and cost-effective plastic housing
- Suitable for continuous 24/7 operation
- 178°H/178°V extra-wide viewing angle for overall viewing performance
- High fidelity digital processing for a brilliant and vivid video
- 8ms fast response time with no image blurring or ghosting
- Support multiple signal inputs such as HDMI, VGA and USB
- Built-in speakers
- Physical button and infrared remote dual control mode
- Low energy consumption, long service life



55" UHD LED Monitor



DHI-LM55-F400

- 4K Ultra-HD resolution
- Suitable for continuous 24/7 operation
- 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



Smart Interactive Whiteboard



DHI-LPH65/75/86-MC480-U

- Displays in 4K Ultra HD and uses 4K UI.
- Features split screen, and performs screen sharing between the whiteboard and phones, computers, tablets and more devices.
- Microsoft Office and other related software can be installed, and it can play audio and video files in various formats.
- Offers a smooth writing experience through handwriting recognition, pen writing, the fast writing response speed, and pen pressure recognition for a real writing experience.
- Intelligent text.
- Intelligent pen detection that automatically wakes up the whiteboard for annotations when the pen is lifted.
- Built-in 48M camera 8-array microphone design.
- Features sound source positioning.
- Offers NFC.
- Includes a full-featured Type-C IN port and supports charging through USB PD up to 100 W.
- With its 2 built-in mid-high frequency speakers, and 2 low-frequency speakers, the device emits sound from its top and supports 2.2-channel audio output.
- Produces vibrant visuals through its high color coverage, low blue light emission, and accurate color reproduction.



Face Recognition Access Controller

DHI-ASI6214S-PW

- 4.3 inch glass touch screen with a resolution of 272 × 480.
- 2-MP wide-angle dual-lens camera with IR illumination and DWDR.
- Multiple unlock methods including fingerprint, face, IC card and password.
- Supports 6,000 users, 6,000 faces, 6,000 passwords, 6,000 fingerprints, 10,000 cards, 50 administrators, and 300,000 records.
- Recognises faces 0.3 m to 1.5 m away (0.98 ft-4.92 ft); face recognition accuracy rate of 99.9% and the 1:N comparison time is 0.2 s per person.
- Supports improved security and to protect against the device being forcefully opened, security module expansion is supported.
- Features face mask detection and safety helmet detection.
- Supports visitor QR code and doorbell function.
- Supports making video calls and using the app to receive alarm notifications, remotely unlock doors and to perform other tasks.
- TCP/IP and Wi-Fi connection.
- PoE power supply.
- IP65 rated.



Access Controller

DHI-ASI1202M-D

- Material: Zinc alloy plate.
- Support card unlock, fingerprint unlock, and card & fingerprint unlock.
- Card reading frequency is 13.56MHZ; card reading distance is 1cm-3cm.
- Support both RS-485 protocol and Wiegand protocol.
- IP65, IK10.
- Fingerprint Capacity: 3,000.
- Support duress alarm, tamper alarm, intrusion alarm, door contact timeout alarm, and illegal card exceeding time alarm.
- Support guest card, patrol card, VIP card, general user card, and card for the disabled.



Access Standalone

DHI-ASI2212H-W

- PC + ABS, suitable for indoor and outdoor use.
- 2.4" LCD screen with a resolution of 240 × 320.
- Operating temperature: -30 °C to +65 °C (-22 °F to +149 °F).
- IP65 rated (silicone sealant is needed.)
- Option to switch between reader and controller mode for added convenience.
- 30,000 users, 30,000 cards, 3,000 fingerprints, 30,000 passwords, 50 admin accounts, and 150,000 records.
- Card/remote/password/fingerprint unlock and unlock through their combinations.
- Deep learning algorithm that reduces capacitive fingerprint recognition time to less than 1 s.
- IC card, ID card and NFC technology.
- Brand-new design with a slim, elegant structure.
- Supports access control security module expansion to avoid tampering, increasing access safety.
- Supports duress alarm, tamper alarm, intrusion alarm, door contact timeout alarm, illegal card exceeding threshold alarm, illegal password exceeding threshold alarm, and external alarm.
- Supports guest users, patrol users, blocklist users, VIP users, general users, and others.
- TCP/IP and Wi-Fi communication; auto registration, P2P registration, and DHCP.
- Supports PC/mobile web client.
- Supports online update and USB update.
- Doorbell function.
- Audio prompts.
- Compatible with SmartPSS-AC and DSS Pro.



Alarm KIT

DHI-ART-ARC3000H-03-FW2(868)

- Supports 150 wireless peripherals (6 sirens, 64 wireless keyfobs).
- Peripherals status display (signal strength, battery level, temperature, program version).
- Dual SIM and Single Standby, auto switching.
- Automatic network replenishment (ANR).
- Video linkage on App.
- SOS emergency alarm.
- Frequency hopping function and two-way communication technology ensure communication stability.
- Cloud update and automatic recovery from update failure.



Wireless Door Detector

DHI-ARD323-W2(868)

- Signal strength detection.
- Low battery alarm.
- Temperature monitoring.
- Frequency hopping function and two-way communication technology ensure communication stability.
- Cloud update and automatic recovery from update failure.



Wireless Keyfob

DHI-ARA24-W2(868)

- SOS emergency alarm.
- Frequency hopping function and two-way communication technology ensure communication stability.
- Cloud update and automatic recovery from update failure.



Wireless Siren

DHI-ARA12-W2(868)

- Signal strength detection.
- Low battery alarm.
- Temperature monitoring.
- Frequency hopping function and two-way communication technology ensure communication stability.
- Cloud update and automatic recovery from update failure.



Wireless Input Expander

DHI-ARM310-W2(868)

- Six types of alarm: intrusion, medical, fire, emergency, gas, and tamper.
- NC and NO are available for alarm inputs (NO by default).
- Signal strength detection.
- Low battery alarm.
- Temperature monitoring.
- Frequency hopping function and two-way communication technology ensure communication stability.
- Cloud update and automatic recovery from update failure.



Wireless Panic Button

DHI-ART-ARC3000H-03-FW2(868)

- Two-way RF communication.
- Provides multiple LED colors to indicate different statuses.
- Cloud update and automatic recovery from update failure.
- Offers accidental press prevention.
- IP54 rated.



Wireless Keypad

DHI-ARK30T-W2(868)

- Supports 3 shortcut alarms: Medical, fire, emergency.
- Arm/Disarm with password or IC card.
- Supports signal strength detection to select suitable installation sites.
- Low battery alarm.
- Temperature monitoring.
- Frequency hopping function and two-way communication.
- Cloud update and automatic recovery from update failure.



Wireless PIR Camera

DHI-ARD1731-W2(868)

- Maximum resolution 1600*1200.
- Based on the RF-HD image transmission technology, transmission of 6 HD images with resolution of 1600*1200 needs up to 10 seconds.
- One-week cloud cache for videos and images.
- Temperature monitoring.
- Offers frequency hopping and two-way communication technology, ensuring the stability of communication.
- Cloud update and automatic recovery from update failure.
- Suitable for the ARC3000H series and ARC3800H series only, excluding the ARA43 series.



Alarm Hub

DHI-ARC3000H-FW2(868)

- Supports 150 wireless peripherals (6 sirens, 64 wireless keyfobs, 4 repeaters, 8 keypads, 8 PIR-Cameras).
- Peripherals status display (signal strength, battery level, temperature, program version).
- Wired, Wi-Fi, 4G, 3G or GPRS network connection.
- Dual SIM and Single Standby.
- Automatic network replenishment (ANR).
- Video linkage on App.
- Frequency hopping function and two-way communication technology ensure communication stability.
- Cloud update and automatic recovery from update failure.



Door Detector Plus

DHI-ARD324-W2(868)

- Displays the temperature of the surrounding environment and supports the overheating alarm.
- Frequency hopping and two-way communication technology ensure that communication is stable.
- Supports cloud update and automatically restores when cloud update fails.
- Supports jamming detection and communication encryption.
- Supports tilt and shock detection, and generates alarms when the event happens.



Wireless Water Leak Detector

DHI-ARD912-W2(868)

- Frequency hopping and two-way communication technology ensure that communication is stable.
- Supports jamming detection and communication encryption.
- Supports cloud update and automatically restores when cloud update fails.
- Displays the temperature of the surrounding environment and supports the overheating alarm.
- Sensitivity adjustment.



Wireless Smoke Alarm

DHI-HY-SA21A-W2(868)

- Split-spectrum sensor technology
- Test and silence features in one single button
- Loud sound output over 85 dB(A) at 3 meters
- Low quiescent current consumption
- Surface-mount device (SMD) circuit board design
- Low battery warning signal



Alarm KIT

DHI-ARM320-W2(868)

- Six types of alarms: Intrusion, medical, fire, emergency, gas, and tamper.
- Connects to external power supplies.
- Triggers alarms when the device is moved.
- Alarms go off when the device overheats.
- Cloud update.
- The two-way wireless encrypted communication mechanism improves the security and stability of communication.
- With the wireless frequency hopping mechanism, the device automatically hops to other available frequency bands when the original frequency band is being interfered with by other wireless radios, to ensure communication remains smooth.



Wireless WallSwitch

DHI-ARM7012-W2(868)

- Frequency hopping and two-way communication technology ensure that communication is stable.
- Supports jamming detection and communication encryption.
- Supports cloud update and automatically restores when cloud update fails.
- Overheat and overload protection.
- Monitors voltage, current and energy consumption.



Wireless Panic Button

DHI-ARD822-W2(868)

- Two-way RF communication.
- Provides multiple LED colors to indicate different statuses.
- Cloud update and automatic recovery from update failure.
- Offers accidental press prevention.
- IP54 rated.



Wireless Outdoor Siren

DHI-ARA13-W2(868)

- IP65 rated.
- Outdoor product (-25 °C to +60 °C).
- 12 VDC and battery power supply.
- Multiple alarm sounds: Fire, medical, intrusion, panic, and more.
- Sound pressure level: 110 dB.
- Temperature monitoring.
- Frequency hopping and two-way communication.
- Cloud update and automatic recovery from update failure.



Wireless PIR Detector

DHI-ARD1233-W2(868)

- Pet immunity function.
- Auto temperature compensation.
- 3-level sensitivity adjustment.
- Signal strength detection.
- Low battery alarm.
- Temperature monitoring.
- Frequency hopping function and two-way communication technology ensure communication stability.
- Cloud update and automatic recovery from update failure.



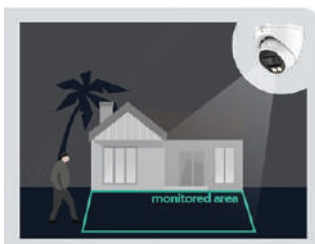
Taking You Into A New Full-color Era with Smart Dual Illuminators Technology



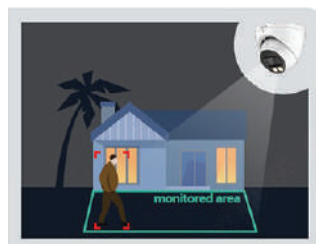
Full-colour: Smart Dual Illuminators

What is Dahua Smart Dual Illuminators Technology?

The Dahua Smart Dual Illuminators technology adopts smart algorithm to accurately detect targets. The IR illuminator is normally on at night. When the target is detected by the camera, the warm light turns on and the camera records the full-colour video and information of key events. When the target is out of the monitored area, the warm light turns off and the IR illuminator turns back on, which helps reduce light pollution in the area.



Human target is out of the monitored area



Human target is detected by the camera



Human target leaves the monitored area

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