

CCTV PRODUCTS & IP SOLUTIONS PORTFOLIOS



Company Overview

Dahua Technology is a world-leading and advanced video surveillance solution provider. The company's product portfolios include the advanced series of front-end, back-end, display, software as well as intelligent traffic solution. Dahua was the first company in China to launch 8-channel real-time embedded digital video recorder in 2001. Since then, the company keeps on investing and building strong R&D capabilities for new technology and innovation. With nearly investing 10% of sales revenue every year, Dahua has a more than 2000 professionals in R&D team, aiming to provide the cutting edge products with high quality and performance. To create win-win situation and to maximize customers' values are always our priorities.

Dahua has established sales, marketing and service network locally and globally. Besides offices in mainland China, the company also has offices or sales representatives in Asia, the Americas, Europe, Oceania, Africa and others, responding to the market with the best

service and products. Meanwhile, Dahua provides the industry leading "three-year" warranty in China's market. To-date, Dahua's products are widely applied in many fields, such as banking, public security, energy, telecommunication, intelligent-building and intelligent-transportation. Numerous major projects have been installed with Dahua's solutions, for example, the Three Gorges Hydropower Plant, Six-Country Summit, Olympic Venues, Shanghai World Expo, Kremlin Palace, Paris Charles de Gaulle Airport and London Underground as well as many others.

Dahua Technology owns 442 patents, including 20 invention patents. In China, Dahua Technology is a Safety City project recommended brand and one of China's most influential security companies. At international front, the company has been awarded "Top 10 Security Brand in China" for 10 years and has been ranking in "Security 50" by a&s magazine for 8 years. Moreover, Dahua enjoyed 6th largest market share according to 2013 IMS global report.



Network Camera

• Ultra-Smart

IPC-HF81200E

NEW



4K Ultra HD Network Camera

- 1 /2.3" 12 Mp Exmor CMOS
- Smart triple streams supported
- Max 25/30fps@4K(3840×2160)
- Ultra Defog, ROI, EIS, ABF
- Smart detection: Face/Tripwire/Intrusion/Scene change detection
- D&N(ICR), Ultra 3D-DNR, Micro SD
- DC12V/AC24V, PoE
- Material: Metal

IPC-HF8301E



3MP WDR Network Camera

- 1 /3" 3 Mp CMOS
- Smart triple streams supported
- Max 25/30fps@3M
- Ultra Defog, ROI, EIS, ABF, WDR(up to 120dB)
- Smart detection: Face/Tripwire/Intrusion/Scene change detection
- D&N(ICR), Ultra 3D-DNR, Micro SD
- DC12V/AC24V, PoE
- Material: Metal

IPC-HF8281E

NEW



2MP Star-light Network Camera

- 1 /1.9" 2Mp Exmor CMOS
- Smart triple streams supported
- Max 50/60fps@1080P
- Ultra Defog, ROI, EIS, ABF, WDR(up to 120dB)
- Smart detection: Face/Tripwire/Intrusion/Scene change detection
- D&N(ICR), Ultra 3D-DNR, Micro SD
- DC12V/AC24V, PoE
- Material: Metal

IPC-HFW8301E(-Z)

NEW



3MP WDR Network IR-Bullet Camera

- 1 /3" 3Mp CMOS
- Smart triple streams supported
- Max 25/30fps@3M
- Ultra Defog, ROI, EIS, WDR(up to 120dB)
- Smart detection: Face/Tripwire/Intrusion/Scene change detection
- D&N(ICR), Ultra 3D-DNR, Micro SD, IR LEDs:30m
- IP66,DC12V(AC24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW8281E-Z

NEW



2MP Star-light Network IR-Bullet Camera

- 1 /1.9" 2Mp Exmor CMOS
- Smart triple streams supported
- Max 50/60fps@1080P
- Min.Illumination:0.002Lux/F1.65(Color)
- Ultra Defog, ROI, EIS, WDR(up to 120dB)
- Smart detection: Face/Tripwire/Intrusion/Scene change detection
- D&N(ICR), Ultra 3D-DNR, Micro SD,IR LEDs:30m
- IP66,DC12V(AC24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HDB(W)8301(-Z)

NEW



3MP WDR Network (IR) Dome Camera

- 1 /3" 3Mp CMOS
- Smart triple streams supported
- Max 25/30fps@3M
- Ultra Defog, ROI, EIS, WDR(up to 120dB)
- Smart detection: Face/Tripwire/Intrusion/Scene change detection
- D&N(ICR), Ultra 3D-DNR, Micro SD, IR LEDs:20m(HDBW)
- IP66, IK10, DC12V/AC24V, PoE
- Material: Metal

DH-IPC-HDB(W)8281-Z

NEW



2MP Star-light Network (IR) Dome Camera

- 1 /1.9" 2Mp Exmor CMOS
- Smart triple streams supported
- Max 50/60fps@1080P
- Min.Illumination:0.002Lux/F1.65(Color)
- Ultra Defog, ROI, EIS, WDR(up to 120dB)
- Smart detection: Face/Tripwire/Intrusion/Scene change detection
- D&N(ICR), Ultra 3D-DNR, Micro SD, IR LEDs:20m(HDBW)
- IP66, IK10, DC12V/AC24V, PoE
- Material: Metal

IPC-EBW81200

NEW



4K Ultra HD Network Vandal-proof IR Fisheye Camera

- 1 /2.3" 12Mp Exmor CMOS
- Smart triple streams supported
- Max 15fps@12M,25/30fps@3M
- DWDR, ROI, AWB, AGC, BLC
- D&N(ICR), Ultra 3D-DNR, Micro SD
- Max.IR LEDs Length 10m
- IP67, IK10, DC12V, PoE
- Material: Metal

IPC-EB(W)8600

NEW



6M Full HD Network Vandal-proof (IR) Fisheye Camera

- 1 /1.8" 6Mp Exmor CMOS
- Smart triple streams supported
- Max 25fps@6M(3072×2048)
- DWDR,ROI,AWB, AGC, BLC
- D&N(ICR),Ultra 3D-DNR, Micro SD
- Max.IR LEDs Length 10m(only for EBW8600)
- IP67, IK10, DC12V, PoE
- Material: Metal

• Eco-savvy

IPC-HUM8101

NEW



1.3MP HD Network Pinhole Camera

- 1 /3" 1.3Mp CMOS
- Smart triple streams supported
- Max 25/30fps@1.3M
- Ultra Defog, ROI, EIS, WDR(up to 100dB)
- Smart detection: Face/Tripwire/Intrusion/Scene change detection
- D&N(ICR), Ultra 3D-DNR, Micro SD
- DC12V, PoE
- Material: Metal

IPC-HF5200



2MP Full HD Network Camera

- 1 /2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- D&N(ICR), 3D-DNR, Micro SD
- DC12V/AC24V, PoE
- Material: Metal

IPC-HFW5502C



5MP Full HD Network Water-proof IR-Bullet Camera

- 1 /2.5" 5Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 12fps@5M,25/30fps@1080P
- Motorized Lens: 4~9mm
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 30m
- IP66, DC12V(AC 24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW5300/5302C



3MP Full HD Network Water-proof IR-Bullet Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 2.7~12mm (5300C)
- Motorized Lens: 3~9mm (5302C)
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 30m
- IP66, DC12V(AC24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW5200/5202C



2MP Full HD Network Water-proof IR-Bullet Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.3~12mm (5200C)
- Motorized Lens: 3~9mm (5202C)
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 30m
- IP66, DC12V(AC24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW5100C



1.3MP HD Network Water-proof IR-Bullet Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 2.8~12mm, IR LEDs: 30m
- D&N(ICR), 3D-DNR, Micro SD
- IP66, DC12V(AC24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW5300E-Z/VF



3MP Full HD Network IR-Bullet Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 2.8~12mm(-VF)
- Motorized Lens: 3~9mm(-Z)
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 30m
- IP66, DC12V(AC 24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW5200E-Z/VF



2MP Full HD Network IR-Bullet Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 2.8~12mm(-VF)
- Motorized Lens: 3~9mm(-Z)
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 30m
- IP66, DC12V(AC 24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW5200E-Z12



2 MP Full HD 12x Network IR-Bullet Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 5.1~61.2mm 12x optical zoom
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 50m
- IP66, DC12V(AC 24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW5100E-VF



1.3MP HD Network IR-Bullet Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 2.8~12mm
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 30m
- IP66, DC12V(AC 24V optional), PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HDB(W)5502(-DI)



5MP Full HD Network Vandal-proof (IR) Dome Camera

- 1/2.5" 5Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 12fps@5M, 25/30fps@1080P
- Motorized Lens: 4~9mm
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 20m(HDBW)
- IP66, IK10, DC12V/AC24V, PoE
- Material: Metal

IPC-HDB(W)5300/5302(-DI)



3MP Full HD Network Vandal-proof (IR) Dome Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 2.7~12mm(5300)
- Motorized Lens: 3~9mm (5302)
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 20m(HDBW)
- IP66, IK10, DC12V/AC24V, PoE
- Material: Metal

IPC-HDB(W)5200/5202(-DI)



2MP Full HD Network Vandal-proof (IR) Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 2.7~12mm (5200)
- Motorized Lens: 3~9mm (5202)
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 20m(HDBW)
- IP66, IK10, DC12V/AC24V, PoE
- Material: Metal

IPC-HDB(W)5100(-DI)



1.3MP HD Network Vandal-proof (IR) Dome Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 2.7~9mm
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 20m(HDBW)
- IP66, IK10, DC12V/AC24V, PoE
- Material: Metal

IPC-EB5400

NEW



4MP Full HD Network Vandal-proof Fisheye Camera

- 1/3" 4Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 15fps@4M(2592x1520), 25/30fps@1080P
- D&N(Electronic), 3D-DNR, Micro SD
- IK10, DC12V, PoE
- Material: Metal

IPC-HFW4800E

NEW



4K Ultra HD Network Small IR-Bullet Camera

- 1/2.3" 12Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 7fps@4K(3840×2160), 25/30fps@3M
- 4mm fixed lens
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW4300E



3MP Full HD Network Small IR-Bullet Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 3.6mm (6mm, 8mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW4200E



2MP Full HD Network Small IR-Bullet Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm (6mm, 8mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW4100E



1.3MP HD Network Small IR-Bullet Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 3.6mm (6mm, 8mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW4300S



3MP Full HD Network Small IR-Bullet Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 3.6mm (6mm, 8mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW4200S



2MP Full HD Network Small IR-Bullet Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm (6mm, 8mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HFW4100S



1.3MP HD Network Small IR-Bullet Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 3.6mm (6mm, 8mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Plastic (upper cover) + Metal (the rest)

IPC-HDBW4800E

NEW



4K Ultra HD Network IR Mini Dome Camera

- 1/2.3" 4K 12Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 7fps@4K(3840×2160), 25/30fps@3M
- 4mm fixed lens
- D&N(ICR), 3D-DNR, IR LEDs: 20m
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDBW4300E(-AS/S)



3MP Full HD Network Vandal-proof IR Dome Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(ICR), 3D-DNR, Micro SD(-AS/-S), IR LEDs: 30m
- Alarm/Audio Interface: 1/1(-AS)
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDBW4200E(-AS/S)



2MP Full HD Network Vandal-proof IR Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(ICR), 3D-DNR, Micro SD(-AS/-S), IR LEDs: 30m
- Alarm/Audio Interface: 1/1(-AS)
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDBW4100E(-AS/S)



1.3MP HD Network Vandal-proof IR Dome Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(ICR), 3D-DNR, Micro SD(-AS/-S), IR LEDs: 30m
- Alarm/Audio Interface: 1/1(-AS)
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDB4300F-PT



3MP Full HD Network Vandal-proof PT Dome Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 3.6mm fixed lens
- Max 100°/s preset speed, ±180°Pan, 90°Tilt
- D&N(Electronic), 3D-DNR, Micro SD
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDB4200F-PT



2MP Full HD Network Vandal-proof PT Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm fixed lens
- Max 100°/s preset speed, ±180°Pan, 90°Tilt
- D&N(Electronic), 3D-DNR, Micro SD
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDB4100F-PT



1.3MP HD Network Vandal-proof PT Dome Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 3.6mm fixed lens
- Max 100°/s preset speed, ±180°Pan, 90°Tilt
- D&N(Electronic), 3D-DNR, Micro SD
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDB4300C(-A)



3MP Full HD Network Vandal-proof Dome Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(Electronic), 3D-DNR, Micro SD
- Built-in Mic(-A)
- IP66(only for HDB4300C), IK10, DC12V, PoE
- Material: Metal

IPC-HDB4200C(-A)



2MP Full HD Network Vandal-proof Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(Electronic), 3D-DNR, Micro SD
- Built-in Mic(-A)
- IP66(only for HDB4200C), IK10, DC12V, PoE
- Material: Metal

IPC-HDB4100C(-A)



1.3MP HD Network Vandal-proof Dome Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(Electronic), 3D-DNR, Micro SD
- Built-in Mic(-A)
- IP66(only for HDB4100C), IK10, DC12V, PoE
- Material: Metal

IPC-HDW4300S



3MP Full HD Network Small IR Dome Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 3.6mm (6mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 20m
- IP66, DC12V, PoE
- Material: Metal(inner core) + Plastic (outside)

• Lite Series

IPC-HDW4200S



2MP Full HD Network Small IR Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm (6mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 20m
- IP66, DC12V, PoE
- Material: Metal(inner core) + Plastic (outside)

IPC-HDW4100S



1.3MP HD Network Small IR Dome Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 3.6mm (6mm 2.8mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 20m
- IP66, DC12V, PoE
- Material: Metal(inner core) + Plastic (outside)

IPC-HFW2300R-Z/VF



3MP Full HD Network IR-Bullet Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Metal

IPC-HFW2201R-ZS/VFS

NEW


2MP Full HD WDR Network IR-Bullet Camera

- 1/2.8" 2Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- WDR(up to 120dB)
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, Micro SD IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Metal

IPC-HFW2200R-Z/VF



2MP Full HD Network IR-Bullet Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Metal

IPC-HFW2101R-ZS/VFS

NEW


1.3MP HD WDR Network IR-Bullet Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- WDR(up to 120dB)
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Metal

IPC-HFW2100R-Z/VF



1.3MP HD Network IR-Bullet Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Metal

IPC-HDBW2300R-Z/VF



3MP Full HD Network Vandal-proof IR Dome Camera

- 1/3" 3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M, 25/30fps@1080P
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, IR LEDs: 20m
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDBW2201R-ZS/VFS

NEW



2MP Full HD WDR Network Vandal-proof IR Dome Camera

- 1/3" 2Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- WDR(up to 120dB)
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 20m
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDBW2200R-Z/VF



2MP Full HD Network Vandal-proof IR Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, IR LEDs: 20m
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDBW2101R-ZS/VFS

NEW



1.3MP HD WDR Network Vandal-proof IR Dome Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3Mp
- WDR(up to 120dB)
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 20m
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDBW2100R-Z/VF



1.3MP HD Network Vandal-proof IR Dome Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3Mp
- Lens: 2.7~12mm
- D&N(ICR), 3D-DNR, IR LEDs: 20m
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HFW1200S



2MP Full HD Network Small IR-Bullet Camera

- 1/3" 2Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm (6mm optional)
- D&N(ICR), IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Plastic(upper cover) + Metal(the rest)

IPC-HFW1000S



1MP HD Network Small IR-Bullet Camera

- 1/4" 1Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@720P
- Lens: 3.6mm (6mm, 8mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V, PoE
- Material: Plastic(upper cover) + Metal(the rest)

IPC-HDBW1200E(-S)



2MP Full HD Network Small IR Dome Camera

- 1/3" 2Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(ICR), 3D-DNR, Micro SD (-S), IR LEDs: 30m
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDBW1000E(-S)



1MP HD Network Small IR Dome Camera

- 1/4" 1Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@720P
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(ICR), 3D-DNR, Micro SD (-S), IR LEDs: 30m
- IP66, IK10, DC12V, PoE
- Material: Metal

IPC-HDW1200S



2MP Full HD Network Mini Dome Camera

- 1/3" 2Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(ICR), IR LEDs: 20m
- IP66, DC12V, PoE
- Material: Plastic(outside) + Metal(inner core)

IPC-HDW1000S



1MP HD Network Mini Dome Camera

- 1/4" 1Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@720P
- Lens: 3.6mm (2.8mm, 6mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 20m
- IP66, DC12V, PoE
- Material: Plastic(outside) + Metal(inner core)

• Wi-Fi Series

IPC-HDPW4200F-WPT

NEW



2MP Full HD Wi-Fi Network Plastic IR PT Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm fixed lens
- Max 100°/s preset speed, ±180°Pan, 90°Tilt
- Wi-Fi, D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 15m
- DC12V
- Material: Plastic

IPC-HDPW4100F-WPT

NEW



1.3MP HD Wi-Fi Network Plastic IR PT Dome Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M
- Lens: 3.6mm fixed lens
- Max 100°/s preset speed, ±180°Pan, 90°Tilt
- Wi-Fi, D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 15m
- DC12V
- Material: Plastic

IPC-HFW1200S-W

NEW



2MP Full HD Wi-Fi Network Small IR-Bullet Camera

- 1/3" 2Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P
- Lens: 3.6mm (6mm optional)
- Wi-Fi, D&N(ICR), IR LEDs: 30m
- IP66, DC12V
- Material: Plastic(upper cover) + Metal(the rest)

IPC-HFW1000S-W

NEW



1MP HD Wi-Fi Network Small IR-Bullet Camera

- 1/4" 1Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@720P
- Lens: 3.6mm (6mm optional)
- Wi-Fi, D&N(ICR), 3D-DNR, IR LEDs: 30m
- IP66, DC12V
- Material: Plastic(upper cover) + Metal(the rest)

IPC-HDBW1200E-W

NEW



2MP Full HD Wi-Fi Network Small IR Dome Camera

- 1/3" 2Mp CMOS
- H.264 & MJPEG dual-stream encoding
- 25/30fps@1080P
- Lens: 3.6mm (6mm optional)
- D&N(ICR), 3D-DNR, IR LEDs: 20m
- IP66, DC12V
- Material: Metal(inner core) + Plastic (outside)

IPC-HDBW1000E-W

NEW



2MP Full HD Wi-Fi Network Small IR Dome Camera

- 1/4" 1Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@720P
- Lens: 3.6mm (2.8mm, 6mm optional)
- Wi-Fi, D&N(ICR), IR LEDs: 30m
- IP66, IK10, DC12V
- Material: Metal

• Home-use Series

IPC-HD1200C-W

NEW



2MP Full HD Wi-Fi Network Mini Dome Camera

- 1/3" 2Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max25/30fps@1080P
- Lens: 3.6mm (2.8mm optional)
- Wi-Fi, D&N(Electronic)
- DC12V
- Material: Plastic

IPC-HD1000C-W

NEW



1MP HD Wi-Fi Network Mini Dome Camera

- 1/4" 1Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@720P
- Lens: 3.6mm (2.8mm, 6mm optional)
- Wi-Fi D&N(Electronic), 3D-DNR
- DC12V
- Material: Plastic

IPC-AW12W

NEW



1MP A series HD PTZ Wi-Fi Network Camera

- 1/4" 1Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@720P
- Lens: 3.6mm fixed lens
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 10m
- Wi-Fi, DC 5V
- Material: Plastic

IPC-KW10/12(W)



1MP HD Network IR Cube Camera

- 1/4" 1Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@720P
- Lens: 3.6mm(2.8mm Optional)
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 10m
- Wi-Fi (KW12W), DC12V
- Material: Plastic

IPC-KW100A/W



1.3MP HD Network IR Cube Camera

- 1/3" 1.3Mp CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M(1280×960)
- Lens: 3.6mm(2.8mm Optional)
- Micro SD, IR LEDs: 10m
- Wi-Fi (100W series), DC12V, PoE(100A series)
- Material: Plastic(front) + Metal(back)

IPC-C10

NEW



1MP C series HD Wi-Fi Network Camera

- 1/4" 1Mp CMOS
- Max 25/30fps@720P
- Lens: 3.3mm fixed lens
- D&N(ICR), 3D-DNR, Micro SD, IR LEDs: 10m
- Wi-Fi, DC 5V
- Material: Plastic

Network PTZ Camera

Ultra-Smart Series

SD6AL230/240/230F-HNI

NEW

2Mp Full HD 30x/40x Ultra-smart Network Laser IR PTZ Dome Camera

- 1/2.8" 2Mp Exmor CMOS(230/240)
- 1/1.9" 2Mp Exmor CMOS(230F)
- Max 25/30fps@1080P, 50/60fps@720P
- 4.3~129mm 30x optical zoom(230/230F)
- 7.9~316mm 40x optical zoom(240)
- Support Triple-streams encoding
- Max 240 °/s pan speed
- Auto-tracking, IVS(Intelligent Video Surveillance)
- Defog, DWDR, EIS, D&N(ICR), Ultra DNR
- Star light, WDR (230F)
- 1/1ch audio in/out, 7/2ch alarm in/out
- IP 67, -40~70°C, Micro SD card, Hi-POE
- IR Distance up to 500m



SD6AE230F-HNI

NEW

2Mp Full HD 30x Star Light Network IR PTZ Dome Camera

- 1/1.9" 2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 4.3~129mm 30x optical zoom
- Support Triple-streams encoding
- Max 240 °/s pan speed
- Auto-tracking, IVS(Intelligent Video Surveillance)
- Star light, WDR, EIS, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 7/2ch alarm in/out
- IP 67, IK10, -40~70°C, Micro SD card, Hi-POE
- IR Distance up to 200m



SD6AE330A-HNI

NEW

3Mp Full HD 30x Ultra-smart Network IR PTZ Dome Camera

- 1/2.8" 3Mp Exmor CMOS
- Max 25/30fps@3M, 50/60fps@1080P
- 4.5~135mm 30x optical zoom
- Support Triple-streams encoding
- Max 240 °/s pan speed
- Auto-tracking, IVS(Intelligent Video Surveillance)
- WDR, EIS, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 7/2ch alarm in/out
- IP 67, IK10, -40~70°C, Micro SD card, Hi-POE
- IR Distance up to 200m



1080P Eco-savvy Series

SD6A220/230-HNI

2MP Full HD 20x/30x Ultra-smart Network IR PTZ Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 4.7~94mm 20x optical zoom(220), 4.3~129mm 30x optical zoom(230)
- Support Triple-stream encoding
- Max 240 °/s pan speed
- Auto-tracking, IVS(Intelligent Video Surveillance)
- Defog, DWDR, EIS, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 7/2ch alarm in/out
- IP 66, -40~70°C, Micro SD card, Hi-POE
- IR Distance up to 150m



SD6S220/230-HNI

2MP Full HD 20x/30x Ultra-smart Network PTZ Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 4.7~94mm 20x optical zoom(220), 4.3~129mm 30x optical zoom(230)
- Support Triple-stream encoding
- Max 400 °/s pan speed
- Auto-tracking, IVS(Intelligent Video Surveillance)
- Defog, DWDR, EIS, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 7/2ch alarm in/out
- IP 67, IK 10, -40~60°C, Micro SD card, POE+



SD6C220S/230S-HN

2MP Full HD 20x/30x Cost-effective Network IR PTZ Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 5.5~110mm 20x optical zoom (220S), 4.3~129mm 30x optical zoom (230S)
- H.264/MJPEG & Dual-stream encoding
- Max 240 °/s pan speed
- Defog, DWDR, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 2/1ch alarm in/out
- IP 66, -40~60°C, Micro SD card
- IR Distance up to 100m



SD59212S/220S/230S-HN

2MP Full HD 12x/20x/30x Ultra-high Speed Network IR PTZ Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 5.1~61.2mm 12x optical zoom (212S), 5.5~110mm 20x optical zoom (220S), 4.3~129mm 30x optical zoom (230S)
- H.264/MJPEG & Dual-stream encoding
- Max 400 °/s pan speed
- Defog, DWDR, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 2/1ch alarm in/out
- IP 66, -40~60°C, Micro SD card, POE+
- IR Distance up to 100m



SD32203S-HN

NEW

2MP 3x Network Mini PTZ Camera

- 1/2.8" 2Mp CMOS
- Max 25/30fps@1080P/720P
- 3.0~9.0mm 3x optical zoom
- H.264/MJPEG & Dual-stream encoding
- 360° endless pan rotation
- Max 240°/s Pan, 160°/s Tilt speed
- Defog, DWDR, D&N(ICR), DNR(2D&3D)
- Micro SD card, PoE, -20~60°C, IP66, IK10



SD22204T-GN

NEW

2Mp 4x Network Mini PTZ Camera

- 1/2.7" 2Mp CMOS
- Max 25/30fps@1080P/720P
- 2.7~12mm 4x optical zoom
- H.264/MJPEG & Dual-stream encoding
- 360° endless pan rotation
- Max 120°/s Pan speed
- Defog, WDR, D&N(ICR), DNR(2D&3D)
- IP66, IK10, -20~60°C
- POE/Wifi optional



SD29204S-GN

NEW

2Mp 4x Network Mini IR PTZ Camera

- 1/2.7" 2Mp CMOS
- Max 25/30fps@1080P/720P
- 2.7~12mm 4x optical zoom
- H.264/MJPEG & Dual-stream encoding
- 360° endless pan rotation
- Max 120°/s Pan speed
- Defog, DWDR, D&N(ICR), DNR(2D&3D)
- Build-in microphone, -20~60°C
- IR Distance up to 30m
- POE/Wifi optional



SD63220S/230S-HN

2MP Full HD 20x/30x Cost-effective Network PTZ Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 5.5~110mm 20x optical zoom (220S), 4.3~129mm 30x optical zoom (230S)
- H.264/MJPEG & Dual-stream encoding
- Max 300 °/s pan speed
- Defog, DWDR, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 2/1ch alarm in/out
- IP 66, IK 10, -40~60°C, Micro SD card



SD50220S/230S-HN SD52C220S/230S-HN

2MP Full HD 20x/30x Ultra-high Speed Network PTZ Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 5.5~110mm 20x optical zoom (220S), 4.3~129mm 30x optical zoom (230S)
- H.264/MJPEG & Dual-stream encoding
- Max 500 °/s pan speed
- Defog, DWDR, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 2/1ch alarm in/out
- IP 67(outdoor), IK10, -40~60°C(Outdoor), -20~60°C(Indoor), Micro SD card, POE+



• 720P Eco-savvy Series

SD40/42/42C212S-HN



2MP Full HD 12x Network Mini PTZ Dome Camera

- 1/2.8" 2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 5.1~61.2mm 12x optical zoom
- H.264/MJPEG & Dual-stream encoding
- Max 300°/s Pan/Tilt speed
- Defog, DWDR, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 2/1ch alarm in/out
- Micro SD card, PoE+
- IP 66(40/42), IK 10
- -40~60°C (40), -20~60°C (42/42C)

SD6C120S-HN



1.3MP HD 20x Cost-effective Network IR PTZ Dome Camera

- 1/3" 1.3Mp Exmor CMOS
- Max 25/30fps@1.3M/720P
- 4.5~90mm 20x optical zoom
- H.264/MJPEG & Dual-stream encoding
- Max 240°/s pan speed
- DWDR, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 2/1ch alarm in/out
- IP 66, -40~60°C, Micro SD card
- IR Distance up to 100m

SD59120S-HN



1.3MP HD 20x Ultra-high Speed Network IR PTZ Dome Camera

- 1/3" 1.3Mp Exmor CMOS
- Max 25/30fps@1.3M/720P
- 4.7~94mm 20x optical zoom
- H.264/MJPEG & Dual-stream encoding
- Max 400°/s pan speed
- DWDR, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 2/1ch alarm in/out
- IP 66, -40~60°C, Micro SD card, POE+
- IR Distance up to 100m

• Positioning System

SD63120S-HN



1.3MP HD 20x Cost-effective Network PTZ Dome Camera

- 1/3" 1.3Mp Exmor CMOS
- Max 25/30fps@1.3M/720P
- 4.7~94mm 20x optical zoom
- H.264/MJPEG & Dual-stream encoding
- Max 300°/s pan speed
- DWDR, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 2/1ch alarm in/out
- IP 66, IK 10, -40~60°C, Micro SD card

SD50/52C120S-HN



1.3MP HD 20x Ultra-high Speed Network PTZ Dome Camera

- 1/3" 1.3Mp Exmor CMOS
- Max 25/30fps@1.3M/720P
- 4.7~94mm 20x optical zoom
- H.264/MJPEG & Dual-stream encoding
- Max 500°/s pan speed
- DWDR, D&N(ICR), Ultra DNR
- 1/1ch audio in/out, 2/1ch alarm in/out
- IP 67(Outdoor), IK10, -40~60°C(Outdoor), -20~60°C (Indoor), Micro SD card, POE+

PTZ12230/12240-IRB-N



2MP Full HD Network IR High-Speed Positioning System

- 1/2.8" 2Mp Exmor CMOS
- Max 25/30fps@2M, 50/60fps@720P
- 4.3~129mm 30x optical zoom (12230)
- 7.9~316mm 40x optical zoom (12240)
- Support Triple-stream encoding, auto-tracking, IVS
- Defog, ROI, Wiper, DWDR, D&N(ICR), DNR(2D&3D)
- Pan Range: 360° Endless, Speed: 0.1~160°/sec
- Tilt Range: -90~45°, Speed: 0.1~60°/sec
- IP 66, -40~70°C
- IR Distance up to 300m

Zoom Camera

SDZW1020S/2020S/2030S-N



1.3MP/2MP Network Housing IR Zoom Camera

- 1/3" 1.3Mp Exmor CMOS (1020S)
- 1/2.8" 2Mp Exmor CMOS (2020S/2030S)
- Max 25/30fps@1.3M/720p (1020S)
- Max 25/30fps@1080P, 50/60fps@720p (2020S/2030S)
- 4.7~94mm 20x optical zoom (1020S)
- 5.5~110mm 20x optical zoom (2020S)
- 4.3~129mm 30x optical zoom (2030S)
- DWDR, D&N(ICR), DNR(2D&3D)
- 2/1ch alarm in/out
- IP66, Micro SD card, -40~70°C
- IR Distance up to 100m

SDZH1020S/2020S/2030S-N



1.3MP/2MP Network Housing Zoom Camera

- 1/3" 1.3Mp Exmor CMOS (1020S)
- 1/2.8" 2Mp Exmor CMOS (2020S/2030S)
- Max 25/30fps@1.3M/720p (1020S)
- Max 25/30fps@1080P, 50/60fps@720p (2020S/2030S)
- 4.7~94mm 20x optical zoom (1020S)
- 5.5~110mm 20x optical zoom (2020S)
- 4.3~129mm 30x optical zoom (2030S)
- DWDR, D&N(ICR), DNR(2D&3D)
- 2/1ch alarm in/out
- IP66, Micro SD card, -40~70°C

SDZ1020S/2020S/2030S-N



1.3MP/2MP Network Zoom Camera

- 1/3" 1.3Mp Exmor CMOS (1020S)
- 1/2.8" 2Mp Exmor CMOS (2020S/2030S)
- Max 25/30fps@1.3M/720p (1020S)
- Max 25/30fps@1080P, 50/60fps@720p (2020S/2030S)
- 4.7~94mm 20x optical zoom (1020S)
- 5.5~110mm 20x optical zoom (2020S)
- 4.3~129mm 30x optical zoom (2030S)
- DWDR, D&N(ICR), DNR(2D&3D)
- 2/1ch alarm in/out
- Micro SD card, -40~70°C, POE

NVR

• Super NVR

NVR724-256/724R-256/724D-256/724DR-256



256CH 4U Super NVR

- Up to 256ch IP camera inputs
- Max 512Mbps Bit Rate input
- Compatible with 8Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 2 HDMI+1VGA output (Optional: 1 VGA+10 HDMI)
- 1/1ch Mic in/out
- 4ch alarm in&4ch relay out, Hot-Swap HDD, RAID 0/1/5/6/10/50/60
- 24 SATA, 1 eSATA, 4 USB(2 USB3.0), 4 RJ45(1000M)

NVR616-128/616R-128/616D-128/616DR-128-4K

NEW



128CH 3U Super 4K NVR

- Support 4K realtime live view
- Up to 128ch IP camera inputs
- Max 384Mbps Bit Rate input
- Compatible with 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 2 HDMI+1VGA output, 1/1ch Mic in/out
- 16ch alarm in&8ch relay out, Hot-Swap HDD, RAID 0/1/5/6/10/50/60
- 16 SATA, 1 eSATA, 1 Mini SAS, 4 USB(1 USB3.0), 4 RJ45(1000M), 2 Giga optical fiber interface

NVR616-64/616R-64/616D-64/616DR-64-4K

NEW



64CH 3U Super 4K NVR

- Support 4K realtime live view
- Up to 64ch IP camera inputs
- Max 384Mbps Bit Rate input
- Compatible with 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 2 HDMI+1VGA output, 1/1ch Mic in/out
- 16ch alarm in&8ch relay out, Hot-Swap HDD, RAID 0/1/5/6/10/50/60
- 16 SATA, 1 eSATA, 1 Mini SAS, 4 USB(1 USB3.0), 4 RJ45(1000M), 2 Giga optical fiber interface

NVR608-64/608R-64/608-128/608R-128-4K

NEW



64/128CH 2U Super 4K NVR

- Support 4K realtime live view
- Up to 64/128ch IP camera inputs
- Max 384Mbps Bit Rate input
- Compatible with 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 2 HDMI+1 VGA output, 1/1ch Mic in/out
- 16ch alarm in&8ch relay out, Hot-Swap HDD, RAID 0/1/5/6/10/50/60
- 8 SATA, 1 eSATA, 4 USB(1 USB3.0), 2 RJ45(1000M)

NVR608-32-4K

NEW



32CH 2U Super 4K NVR

- Support 4K realtime live view
- Up to 32ch IP camera inputs
- Max 384Mbps Bit Rate input
- Compatible with 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 2 HDMI+1VGA output, 1/1ch Mic in/out
- 16ch alarm in&8ch relay out, RAID 0/1/5/6/10/50/60
- 8 SATA, 1 eSATA, 4 USB(1 USB3.0), 2 RJ45(1000M)

Professional NVR

NVR7808/7816/7832/7864



8/16/32/64CH 2U NVR

- 8/16/32/64ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p, 1 TV
- 1/1ch Mic in/out
- 8/16/16/16ch alarm in&3/6/6/6ch relay out, RS485, RS232
- 8 SATA, 1 eSATA, 4 USB, 2 RJ45(1000M)

NVR7816/7832/7864-16P



16/32/64CH 2U 16PoE NVR

- 16/32/64ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p, 1 TV
- 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 8 SATA, 1 eSATA, 4 USB, 1 RJ45(1000M)
- 16 PoE ports

NVR7408/7416/7432/7464



8/16/32/64CH 1.5U NVR

- 8/16/32/64ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p, 1 TV
- 1/1ch Mic in/out
- 8/16/16/16ch alarm in&3/6/6/6ch relay out, RS485, RS232
- 4 SATA, 1 eSATA, 3 USB, 2 RJ45(1000M)

NVR7416/7432/7464-16P



16/32/64CH 1.5U 16PoE NVR

- 16/32/64ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p, 1 TV
- 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 4 SATA, 1 eSATA, 3 USB, 1 RJ45(1000M)
- 16 PoE ports

NVR7208/7216/7232/7264



8/16/32/64CH 1U NVR

- 8/16/32/64ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 8ch alarm in&3ch relay out, RS485, RS232
- 2 SATA, 2 USB, 1 RJ45(1000M)

NVR7208/7216/7232/7264-8P



8/16/32/64CH 1U 8PoE NVR

- 8/16/32/64ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 1080p, 720p, D1 and etc.
- 1/1ch Mic in/out
- 1 HDMI, 1 VGA output up to 1080p
- 8ch alarm in&3ch relay out, RS485, RS232
- 2 SATA, 2 USB, 1 RJ45(1000M)
- 8 PoE ports

NVR5808/5816/5832



8/16/32CH 2U NVR

- 8/16/32ch IP camera inputs
- Max 160Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p, 1 TV
- 1/1ch Mic in/out
- 8/16/16ch alarm in&6ch relay out, RS485, RS232
- 8 SATA, 1 eSATA, 4 USB, 2 RJ45(1000M)

NVR5408/5416/5432



8/16/32CH 1.5U NVR

- 8/16/32ch IP camera inputs
- Max 160Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p, 1 TV
- 1/1ch Mic in/out
- 8/16/16ch alarm in&3/6/6ch relay out, RS485, RS232
- 4 SATA, 1 eSATA, 3 USB, 2 RJ45(1000M)

NVR5416/5432-16P



16/32CH 1.5U 16PoE NVR

- 16/32ch IP camera inputs
- Max 160Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p, 1 TV
- 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 4 SATA, 1 eSATA, 3 USB, 1 RJ45(1000M)
- 16 PoE ports

NVR5208/5216/5232



8/16/32CH 1U NVR

- 8/16/32ch IP camera inputs
- Max 160Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p, 1 TV
- 1/1ch Mic in/out
- 8ch alarm in&3ch relay out, RS485, RS232
- 2 SATA, 2 USB, 1 RJ45(1000M)

• Beneficio NVR

NVR5208/5216/5232-8P



8/16/32CH 1U 8PoE NVR

- 8/16/32ch IP camera inputs
- Max 160Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p,1 TV
- 1/1ch Mic in/out
- 8ch alarm in&3ch relay out, RS485, RS232
- 2 SATA, 2 USB, 1 RJ45(1000M)
- 8 PoE ports

NVR4808/4816/4832-4K

NEW



8/16/32CH 2U 4K&H.265 NVR

- Support 4K realtime live view
- 8/16/32ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 2 HDMI, 1 VGA, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 8 SATA, 1 eSATA, 4 USB(2 USB3.0), 2 RJ45(1000M)

NVR4816/4832-16P-4K

NEW



16/32CH 2U 16PoE 4K&H.265 NVR

- Support 4K realtime live view
- 16/32ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 2 HDMI, 1 VGA, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 8 SATA, 1 eSATA, 4 USB(2 USB3.0), 1 RJ45(1000M)
- 16 PoE ports

NVR4408/4416/4432-4K

NEW



8/16/32CH 1.5U 4K&H.265 NVR

- Support 4K realtime live view
- 8/16/32ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 2 HDMI, 1 VGA, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 4 SATA, 1 eSATA, 3 USB(2 USB3.0), 2 RJ45(1000M)

NVR4416/4432-16P-4K

NEW



16/32CH 1.5U 16PoE 4K&H.265 NVR

- Support 4K realtime live view
- 16/32ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 2 HDMI, 1 VGA, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 4 SATA, 1 eSATA, 3 USB(2 USB3.0), 1 RJ45(1000M)
- 16 PoE ports

NVR4208/4216/4232-4K

NEW



8/16/32CH 1U 4K&H.265 NVR

- Support 4K realtime live view
- 8/16/32ch IP camera inputs
- Max 256Mbps Bit Rate input
- Compatible with 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA, 1/1ch Mic in/out
- 8ch alarm in&3ch relay out, RS485, RS232
- 2 SATA, 2 USB(1 USB3.0), 1 RJ45(1000M)

NVR4208/4216/4232-8P-4K

NEW



8/16/32CH 1U 8PoE 4K&H.265 NVR

- Support 4K realtime live view
- 8/16/32ch IP camera inputs
- Max 200Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA, 1/1ch Mic in/out
- 8ch alarm in&3ch relay out, RS485, RS232
- 2 SATA, 2 USB(1 USB3.0), 1 RJ45(1000M)
- 8 PoE ports

NVR4808/4816/4832



8/16/32CH 2U NVR

- 8/16/32ch IP camera inputs
- Max 200Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p,1TV
- 1/1ch Mic in/out
- 16ch alarm in&4ch relay out, RS485, RS232
- 8 SATA, 1 eSATA, 3 USB(1 USB3.0), 2 RJ45(1000M)

NVR4408/4416/4432



8/16/32CH 1.5U NVR

- 8/16/32ch IP camera inputs
- Max 200Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p,1 TV
- 1/1ch Mic in/out
- 16ch alarm in&4ch relay out, RS485, RS232
- 4 SATA, 1 eSATA,2 USB(1 USB3.0), 1 RJ45(1000M)

NVR4416/4432-16P



16/32CH 1.5U 16PoE NVR

- 16/32ch IP camera inputs
- Max 200Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p,1 TV
- 1/1ch Mic in/out
- 16ch alarm in&4ch relay out, RS485, RS232
- 4 SATA, 1 eSATA,2 USB(1 USB3.0), 1 RJ45(1000M)
- 16 PoE ports

NVR4204/4208/4216/4232



4/8/16/32CH 1U NVR

- 4/8/16/32ch IP camera inputs
- Max 200Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 4ch alarm in&2ch relay out, RS485, RS232
- 2 SATA, 2 USB(1 USB3.0), 1 RJ45(1000M)

NVR4204/4208/4216/4232-P



4/8/16/32CH 1U 4PoE NVR

- 4/8/16/32ch IP camera inputs
- Max 200Mbps Bit Rate input
- Compatible with 5Mp,3Mp,1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 4ch alarm in&2ch relay out, RS485, RS232
- 2 SATA, 2 USB(1 USB3.0), 1 RJ45(1000M)
- 4 PoE ports

NVR4208/4216/4232-8P



8/16/32CH 1U 8PoE NVR

- 8/16/32ch IP camera inputs
- Max 200Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 4ch alarm in&2ch relay out, RS485, RS232
- 2 SATA, 2 USB(1 USB3.0), 1 RJ45(1000M)
- 8 PoE ports

NVR4208/4216/4232V-8P

NEW



8/16/32CH 2HDD 8PoE Vertical NVR

- 8/16/32ch IP camera inputs
- Max 200Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 2ch alarm in&1ch relay out
- 2 SATA, 2 USB(1 USB3.0), 1 RJ45(1000M)
- 8 PoE ports

NVR4104/4108/4116H



4/8/16CH Mini 1U NVR

- 4/8/16ch IP camera inputs
- Max 80Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45

NVR4104/4108/4116H-P



4/8/16CH Mini 1U 4PoE NVR

- 4/8/16ch IP camera inputs
- Max 80Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45
- 4 PoE ports

NVR4108/4116H-8P



8/16CH Mini 1U 8PoE NVR

- 8/16ch IP camera inputs
- Max 80Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 2ch alarm in&1ch relay out
- 1 SATA, 2 USB, 1 RJ45
- 8 PoE ports

NVR4104/4108/4116



4/8/16CH Smart 1U NVR

- 4/8/16ch IP camera inputs
- Max 80Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45

NVR4104/4108/4116-P



4/8/16CH Smart 1U 4PoE NVR

- 4/8/16ch IP camera inputs
- Max 80Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45
- 4 PoE ports

NVR4108/4116-8P



8/16CH Smart 1U 8PoE NVR

- 8/16ch IP camera inputs
- Max 80Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45
- 8 PoE ports

NVR1104/1108H(-P)



4/8CH Mini 1U NVR

- 4/8ch IP camera inputs
- Max 56Mbps Bit Rate input
- Compatible with 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45
- * -P: 4 PoE ports

• Wi-Fi NVR

NVR1104/1108(-P)



4/8CH Smart 1U NVR

- 4/8ch IP camera inputs
- Max 56Mbps Bit Rate input
- Compatible with 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45
- * -P: 4 PoE ports

NVR104/108(-P)



4/8CH Smart Box NVR

- 4/8ch IP camera inputs
- Max 56Mbps Bit Rate input
- Compatible with 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1 SATA, 2 USB, 1 RJ45
- * -P: 4 PoE ports

NVR4104-W

NEW



4CH Smart 1U WiFi NVR

- 4ch WiFi IP camera inputs
- Max 80Mbps Bit Rate input
- Compatible with 5Mp, 3Mp, 1080p, 720p, D1 and etc.
- 1 HDMI, 1 VGA output up to 1080p
- 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45
- Support WPS

HDCVI Camera

• Ultra Series — 1080P

HAC-HF3220E

NEW



2.4MP 1080P HDCVI Box Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD, Audio, Alarm
- DC12V/AC24V
- Material: Metal

HAC-HFW3220E-Z(H)

NEW



2.4MP 1080P Water-proof HDCVI IR-Bullet Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD, Audio, Alarm, Heater (optional)
- 2.7~12mm motorized lens, auto iris
- Max. IR LEDs length 50m, Smart IR
- IP66, DC12V/AC24V
- Material: Metal

HAC-HDBW3220E-Z(H)

NEW



2.4MP 1080P Vandal-proof IR HDCVI Dome Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD, Audio, Alarm, Heater (optional)
- 2.7~12mm motorized lens, auto iris
- Max. IR LEDs length 30m, Smart IR
- IP66, IK10, DC12V/AC24V
- Material: Metal

• Ultra Series — 720P

HAC-HF3101



1.3MP 720P WDR HDCVI Camera

- 1/3" 1.3Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD, Audio, Alarm, WDR(120dB)
- DC12V/AC24V
- Material: Metal

• Pro Series — 1080P

HAC-HFW2220R-Z



2.4MP 1080P Water-proof HDCVI IR-Bullet Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm motorized lens
- Max. IR LEDs length 30m (60m optional), Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW2220R-VF



2.4MP 1080P Water-proof HDCVI IR-Bullet Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m (60m optional), Smart IR
- IP66, DC12V
- Material: Metal

HAC-HDBW2220R-Z



2.4MP 1080P Vandal-proof IR HDCVI Dome Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm motorized lens
- Max. IR LEDs length 30m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDBW2220R-VF



2.4MP 1080P Vandal-proof IR HDCVI Dome Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDW2220R-VF

NEW



2.4MP 1080P IR HDCVI Dome Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW2220D-B



2.4MP 1080P Water-proof IR HDCVI Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 8mm fixed lens (3.6 mm, 6mm, 12mm, 16mm optional)
- Max. IR LEDs length 50m, Smart IR
- IP66, DC12V
- Default with Bracket
- Material: Metal (front) + Plastic (body)

HAC-HFW2220B-B



2.4MP 1080P Water-proof IR HDCVI Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 6mm fixed lens (3.6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Default with Bracket
- Material: Metal (front) + Plastic (body)

HAC-HFW2220E

NEW



2.4MP 1080P Water-proof HDCVI IR-Bullet Camera

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 6mm fixed lens (3.6mm, 8mm optional)
- Max. IR LEDs length 40m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW2220S**2.4MP 1080P Water-proof IR HDCVI Camera**

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 6mm fixed lens (3.6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HDBW2220E**2.4MP 1080P Vandal-proof IR HDCVI Dome Camera**

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 3.6mm fixed lens (6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDW2220M**2.4MP 1080P Water-proof IR HDCVI Mini Dome Camera**

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 3.6mm fixed lens (6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal

• Pro Series — 720P**HAC-HDW2220S****NEW****2.4MP 1080P Water-proof IR HDCVI Mini Dome Camera**

- 1/2.8" 2.4Mp CMOS, ICR, 3D-DNR
- 25/30fps@1080P, 25/30/50/60fps@720P
- HD/SD switch, OSD
- 3.6mm fixed lens (6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal (inner core) + Plastic (outside)

HAC-HFW2120R-Z**1.4MP 720P Water-proof IR HDCVI IR-Bullet Camera**

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm motorized lens
- Max. IR LEDs length 30m (60m optional), Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW2120R-VF**1.4MP 720P Water-proof IR HDCVI IR-Bullet Camera**

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m (60m optional), Smart IR
- IP66, DC12V
- Material: Metal

HAC-HDBW2120R-Z**1.4MP 720P Vandal-proof IR HDCVI Dome Camera**

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm motorized lens
- Max. IR LEDs length 30m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDBW2120R-VF**1.4MP 720P Vandal-proof IR HDCVI Dome Camera**

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDW2120R-VF**NEW****1.4MP 720P Water-proof IR HDCVI Dome Camera**

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW2120D-B**1.4MP 720P Water-proof IR HDCVI Camera**

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 8mm fixed lens (3.6mm, 6mm, 12mm, 16mm optional)
- Max. IR LEDs length 50m, Smart IR
- IP66, DC12V
- Default with Bracket
- Material: Metal (front) + Plastic (body)

HAC-HFW2120B-B**1.4MP 720P Water-proof IR HDCVI Camera**

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 6mm fixed lens (2.8 mm, 3.6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Default with Bracket
- Material: Metal (front) + Plastic (body)

HAC-HFW2120E**NEW****1.4MP 720P Water-proof IR HDCVI IR-Bullet Camera**

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 6mm fixed lens (2.8 mm, 3.6mm, 8mm optional)
- Max. IR LEDs length 40m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW2120S

1.4MP 720P Water-proof IR HDCVI Camera

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 6mm fixed lens (2.8 mm, 3.6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HDBW2120E

1.4MP 720P Vandal-proof IR HDCVI Dome Camera

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDW2120M

1.4MP 720P Water-proof IR HDCVI Mini Dome Camera

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal

• Lite Series — 1080P
HAC-HDW2120S
NEW

1.4MP 720P Water-proof IR HDCVI Mini Dome Camera

- 1/3" 1.4Mp CMOS, ICR, 3D-DNR
- 25/30/50/60fps@720P
- HD/SD switch, OSD
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal (inner core) + Plastic (outside)

HAC-HFW1200R-VF
NEW

2MP 1080P Water-proof IR HDCVI IR-Bullet Camera

- 1/2.7" 2Mp CMOS, ICR
- 25/30fps@1080P
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HDBW1200R-VF
NEW

2MP 1080P Vandal-proof IR HDCVI Dome Camera

- 1/2.7" 2Mp CMOS, ICR
- 25/30fps@1080P
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDW1200R-VF
NEW

2MP 1080P IR HDCVI Mini Dome Camera

- 1/2.7" 2Mp CMOS, ICR
- 25/30fps@1080P
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW1200S
NEW

2MP 1080P Water-proof Mini IR HDCVI Camera

- 1/2.7" 2Mp CMOS, ICR
- 25/30fps@1080P
- 6mm fixed lens (3.6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW1200R
NEW

2MP 1080P Water-proof IR HDCVI IR-Bullet Camera

- 1/2.7" 2Mp CMOS, ICR
- 25/30fps@1080P
- 6mm fixed lens (3.6mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Plastic

HAC-HFW1200RM
NEW

2MP 1080P Water-proof IR HDCVI IR-Bullet Camera

- 1/2.7" 2Mp CMOS, ICR
- 25/30fps@1080P
- 6mm fixed lens (3.6mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HDBW1200E
NEW

2MP 1080P Vandal-proof IR HDCVI Mini Dome Camera

- 1/2.7" 2Mp CMOS, ICR
- 25/30fps@1080P
- 3.6mm fixed lens (6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDW1200M
NEW

2MP 1080P Water-proof IR HDCVI Mini Dome Camera

- 1/2.7" 2Mp CMOS, ICR
- 25/30fps@1080P
- 3.6mm fixed lens (6mm, optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal

• Lite Series — 720P
HAC-HFW1100R-VF

**1MP 720P Water-proof
HDCVI IR-Bullet Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HDBW1100R-VF

**1MP 720P Vandal-proof IR
HDCVI Dome Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDW1100R-VF
NEW

**1MP 720P Water-proof IR
HDCVI Mini Dome Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 2.7~12mm vari-focal lens
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW1100D-B

**1MP 720P Water-proof IR
HDCVI Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 8mm fixed lens (3.6 mm, 6mm, 12mm, 16mm optional)
- Max. IR LEDs length 50m, Smart IR
- IP66, DC12V
- Default with Bracket
- Material: Metal (front) + Plastic (body)

HAC-HFW1100B-B

**1MP 720P Water-proof IR
HDCVI Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 6mm fixed lens (2.8 mm, 3.6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Default with Bracket
- Material: Metal (front) + Plastic (body)

HAC-HFW1100S

**1MP 720P Water-proof IR
HDCVI Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 6mm fixed lens (2.8 mm, 3.6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HFW1100R

**1MP 720P Water-proof
HDCVI IR-Bullet Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 6mm fixed lens (3.6mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Plastic

HAC-HFW1100RM
NEW

**1MP 720P Water-proof
HDCVI IR-Bullet Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 6mm fixed lens (3.6mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HDBW1100E
NEW

**1MP 720P Vandal-proof IR
HDCVI Dome Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

HAC-HDW1100M

**1MP 720P Water-proof IR
HDCVI Mini Dome Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal

HAC-HDW1100S

**1MP 720P IR
HDCVI Mini Dome Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- DC12V
- Material: Plastic

HAC-HDW1100C

**1MP 720P IR
HDCVI Mini Dome Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- DC12V
- Material: Plastic

• Pinhole Camera — 720P
HAC-HDW1100R

**1MP 720P IR
HDCVI Mini Dome Camera**

- 1/2.9" 1Mp CMOS, ICR
- 25/30fps@720P
- 3.6mm fixed lens (6mm optional)
- Max. IR LEDs length 20m, Smart IR
- DC12V
- Material: Plastic

HAC-HUM3100B

**1MP 720P IR
HDCVI Pinhole Camera**

- 1/2.9" 1Mp CMOS
- 25/30@720P
- 3.6mm fixed lens (2.8mm optional)
- DC12V
- Material: Metal

HAC-HUM3101B

**1MP 720P IR
HDCVI Pinhole Camera**

- 1/2.9" 1Mp CMOS
- 25/30@720P
- OSD, Audio, WDR(120dB)
- 3.6mm fixed lens
- DC12V
- Material: Metal

HDCVI PTZ Camera
• 1080P
SD6A220I/230I-HC

**2MP Full HD 20x/30x
HDCVI IR PTZ Dome Camera**

- 1/2.8" 2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 4.7~94mm 20x optical zoom(220), 4.3~129mm 30x optical zoom(230)
- Max 240 °/s pan speed
- 2D/3D DNR, DWDR
- 2/1 ch alarm in/out
- IP 66, -40~70°C
- IR Distance up to 150m

SD6C220I/230I-HC

**2MP Full HD 20x/30x
HDCVI IR PTZ Dome Camera**

- 1/2.8"Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 4.7~94mm 20x optical zoom(220), 4.3~129mm 30x optical zoom(230)
- Max 240 °/s pan speed
- 2D/3D DNR,DWDR
- 2/1ch alarm in/out
- IP 66, -40~60°C
- IR Distance up to 100m

SD59212I/220I/230I-HC

**2MP Full HD 12x/20x/30x
HDCVI IR PTZ Dome Camera**

- 1/2.8"Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 5.1~61.2mm 12x optical zoom (212), 4.7~94mm 20x optical zoom(220),4.3~129mm 30x optical zoom(230)
- Max 400 °/s pan speed
- 2D/3D DNR,DWDR
- 2/1ch alarm in/out
- IP 66, -40~70°C
- IR Distance up to 100m

SD63220I/230I-HC

**2MP Full HD 20x/30x
HDCVI PTZ Dome Camera**

- 1/2.8"Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 4.7~94mm 20x optical zoom(220), 4.3~129mm 30x optical zoom(230)
- Max 300 °/s pan speed
- 2D/3D DNR, DWDR
- 2/1ch alarm in/out
- IP 66, IK10, -40~60°C

SD50/52C220I-HC

**2MP Full HD 20x
HDCVI PTZ Dome Camera**

- 1/2.8"2Mp Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 4.7~94mm 20x optical zoom
- Max 500 °/s pan speed
- 2D/3D DNR, DWDR
- 2/1ch alarm in/out
- IP 67(outdoor), IK10, -40~60°C(Outdoor), -20~60°C(Indoor)

SD40/42/42C212I-HC

**2MP Full HD 12x
HDCVI PTZ Dome Camera**

- 1/2.8"Exmor CMOS
- Max 25/30fps@1080P, 50/60fps@720P
- 5.1~61.2mm 12x optical zoom
- Max 300 °/s pan speed
- 2D/3D DNR, DWDR
- 2/1ch alarm in/out
- IP 66(40/42), IK 10, -40~60°C (40), -20~60°C (42/42C)

• 720P
SD6A120I-HC

**1MP 720P 20x HDCVI
IR PTZ Dome Camera**

- 1/3" Exmor CMOS
- Max 50/60fps@720P
- 4.7~94mm 20x optical zoom
- Max 240 °/s pan speed
- 2D/3D DNR, DWDR
- 2/1 ch alarm in/out
- IP 66, -40~70°C
- IR Distance up to 150m

SD6C120I-HC

**1MP 720P 20x HDCVI
IR PTZ Dome Camera**

- 1/3"Exmor CMOS
- Max 50/60fps@720P
- 4.7~94mm 20x optical zoom
- Max 240 °/s pan speed
- 2D/3D DNR,DWDR
- 2/1ch alarm in/out
- IP 66, -40~60°C
- IR Distance up to 100m

SD59112I/120I-HC

**1MP 720P 12x/20x HDCVI
IR PTZ Dome Camera**

- 1/3"Exmor CMOS
- Max 50/60fps@720P
- 5.1~61.2mm 12x optical zoom(112), 4.7~94mm 20x optical zoom(120)
- Max 400 °/s pan speed
- 2D/3D DNR,DWDR
- 2/1ch alarm in/out
- IP 66, -40~70°C
- IR Distance up to 100m

SD63120I-HC**1MP 720P 20x
HDCVI PTZ Dome Camera**

- 1/3"Exmor CMOS
- Max 50/60fps@720P
- 4.7~94mm 20x optical zoom
- Max 300 °/s pan speed
- 2D/3D DNR, DWDR
- 2/1ch alarm in/out
- IP 66, IK10, -40~60°C

SD50/52C120I-HC**1MP 720P 20x
HDCVI PTZ Dome Camera**

- 1/3"Exmor CMOS
- Max 50/60fps@720P
- 4.7~94mm 20x optical zoom
- Max 500 °/s pan speed
- 2D/3D DNR, DWDR
- 2/1ch alarm in/out
- IP 67(outdoor), IK10, -40~60°C(Outdoor), -20~60°C(Indoor)

SD40/42/42C112I-HC**1MP 720P 12x
HDCVI PTZ Dome Camera**

- 1/3"Exmor CMOS
- Max 50/60fps@720P
- 5.1~61.2mm 12x optical zoom
- Max 300 °/s pan speed
- 2D/3D DNR, DWDR
- 2/1ch alarm in/out
- IP 66(40/42), IK 10, -40~60°C (40), -20~60°C (42/42C)

HDCVI DVR**• 1080P****HCVR7804/7808/7816S****4/8/16CH Tribrid 2U HDCVI DVR**

- Tribrid: Each channel supports HDCVI/Analog/IP video input
- All channel@1080P realtime recording
- 4/8ch sync realtime playback
- 2 HDMI, VGA output up to 1080p, 1 TV
- 4/8/16ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&6ch relay out, RS485, RS232
- 8 SATA, 1 eSATA, 4 USB, 2 RJ45(1000M)

HCVR7404/7408/7416L**4/8/16CH Tribrid 1.5U HDCVI DVR**

- Tribrid: Each channel supports HDCVI/Analog/IP video input
- All channel@1080P realtime recording
- 4/8ch sync realtime playback
- 2 HDMI, VGA output up to 1080p, 1 TV
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&6ch relay out, RS485, RS232
- 4 SATA, 1 eSATA, 3 USB, 1 RJ45(1000M)

HCVR7204/7208A-S2**NEW****4/8CH Tribrid 1U HDCVI DVR**

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@1080P realtime recording
- 4/8ch sync realtime playback
- 1 HDMI, VGA output up to 1080p
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 8/16ch alarm in&3ch relay out, RS485
- 2 SATA, 2 USB, 1 RJ45

HCVR7104/7108HE-S2**NEW****4/8CH Tribrid Mini 1U HDCVI DVR**

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@1080P realtime recording
- 4/8ch sync realtime playback
- 1 HDMI, VGA output up to 1080p
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 8/16ch alarm in&3ch relay out, RS485
- 1 SATA, 2 USB, 1 RJ45

HCVR7104/7108H-S2**NEW****4/8CH Tribrid Mini 1U HDCVI DVR**

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@1080P realtime recording
- 4/8ch sync realtime playback
- 1 HDMI, VGA output up to 1080p
- 1ch audio in&1ch audio out, 1/1ch Mic in/out
- 1 SATA, 2 USB, RS485, 1 RJ45

HCVR7104C-S2**NEW****4CH Tribrid Smart 1U HDCVI DVR**

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@1080P realtime recording
- 4ch sync realtime playback
- 1 HDMI, VGA output up to 1080p
- 1 SATA, 2 USB, 1 RJ45

• 720P — Pro**HCVR5824/5832S****24/32CH 2U HDCVI DVR**

- Support HDCVI/IP video input
- All channel 720P realtime or 1080P non-realtime recording
- 16ch sync realtime playback
- 2 HDMI, VGA output up to 1080p, 1 TV
- 16ch audio in&1ch audio out, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 8 SATA, 1 eSATA, 4 USB, 2 RJ45(1000M)

HCVR5424/5432L**24/32CH 1.5U HDCVI DVR**

- Support HDCVI/IP video input
- All channel 720P realtime or 1080P non-realtime recording
- 16ch sync realtime playback
- 2 HDMI, VGA output up to 1080p, 1 TV
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 4 SATA, 1 eSATA, 3 USB, 1 RJ45(1000M)

HCVR5804/5808/5816S-V2**4/8/16CH Tribrid 2U HDCVI DVR**

- Tribrid: Support HDCVI/Analog/IP video input
- All channel 720P realtime or 1080P non-realtime recording
- 4/8/16ch sync realtime playback
- 1 HDMI, VGA output up to 1080p, 1 TV
- 4/8/16ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&6ch relay out, RS485, RS232
- 8 SATA, 1 eSATA, 4 USB, 2 RJ45(1000M)

HCVR5404/5408/5416L-V2



4/8/16CH Tribrid 1.5U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P realtime or 1080P non-realtime recording
- 4/8/16ch sync realtime playback
- 1 HDMI, VGA output up to 1080p, 1 TV
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&6ch relay out, RS485, RS232
- 4 SATA, 1 eSATA, 3 USB, 1RJ45(1000M)

HCVR5204/5208/5216A-S2

NEW


4/8/16CH Tribrid 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P realtime or 1080P non-realtime recording
- 4/8/16ch sync realtime playback
- 1 HDMI, VGA output up to 1080p
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 8/8/16ch alarm in&3ch relay out, RS485
- 2 SATA, 2 USB, 1 RJ45

HCVR5216AN-S2

NEW


16CH Tribrid 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P realtime or 1080P non-realtime recording
- 16ch sync realtime playback
- 1 HDMI, VGA output up to 1080p
- 1ch audio in&1ch audio out, 1/1ch Mic in/out
- 2 SATA, 2 USB, 1 RJ45, RS485

HCVR5104/5108/5116HE-S2

NEW


4/8/16CH Tribrid Mini 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P realtime or 1080P non-realtime recording
- 4/8/16ch sync realtime playback
- 1 HDMI, VGA output up to 1080p
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&3ch relay out, RS485
- 1 SATA, 2 USB, 1 RJ45

HCVR5104/5108/5116H-S2

NEW


4/8/16CH Tribrid Mini 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P realtime or 1080P non-realtime recording
- 4/8/16ch sync realtime playback
- 1 HDMI, VGA output up to 1080p
- 1ch audio in&1ch audio out, 1/1ch Mic in/out
- 1 SATA, 2 USB, RS485, 1 RJ45

HCVR5104/5108C-S2

NEW


4/8CH Tribrid Smart 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P realtime or 1080P non-realtime recording
- 4/8ch sync realtime playback
- 1 HDMI, VGA output up to 1080p
- 1ch audio in&1ch audio out, 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45

• 720P — Lite

HCVR4224/4232L-S2

NEW


24/32CH Tribrid 1.5U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P recording
- 16ch sync playback
- 1 HDMI, VGA output up to 1080p, 1TV
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 1 SATA, 3 USB, RS485, 1 RJ45(1000M)
- 16ch alarm in&6ch relay out, RS485, RS232

HCVR4216/4224/4232AN-S2

NEW


16/24/32CH Tribrid 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P recording
- 16ch sync playback
- 1 HDMI, VGA output up to 1080p, 1TV
- 1ch audio in&1ch audio out, 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45, RS485, 1 RJ45

HCVR4204/4208/4216A-S2

NEW


4/8/16CH Tribrid 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P recording
- 4/8/16ch sync playback
- 1 HDMI, VGA output up to 1080p
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 8/8/16ch alarm in&3ch relay out, RS485
- 2 SATA, 2 USB, 1 RJ45

HCVR4104/4108/4116HE-S2

NEW


4/8/16CH Tribrid Mini 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P recording
- 4/8/16ch sync playback
- 1 HDMI, VGA output up to 1080p
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&3ch relay out
- 1 SATA, 2 USB, 1 RJ45, RS485

HCVR4104/4108/4116HS-S2

NEW


4/8/16CH Tribrid Compact 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P recording
- 4/8/16ch sync playback
- 1 HDMI, VGA output up to 1080p
- 1ch audio in&1ch audio out, 1/1ch Mic in/out
- 1 SATA, 2 USB, 1 RJ45, RS485

HCVR4104/4108C-S2

NEW


4/8CH Tribrid Smart 1U HDCVI DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@720P recording
- 4/8ch sync playback
- 1 HDMI, VGA output up to 1080p
- 1 SATA, 2 USB, 1 RJ45

• iHCVR

iHCVR5104/5108HE-F

NEW



4/8CH Mini 1U Face Detection iHCVR

- Support face detection, instant playback and face index playback
- Detected face images can be uploaded to the free "Easy Space"
- Support P2P network connection through scanning QR code
- All channel@720P realtime recording
- 1 HDMI, 1 VGA, 1ch audio in, 4/8ch alarm in&3ch alarm out, 1 SATA, 2 USB, 1 RJ45

iHCVR5104/5108H-F

NEW



4/8CH Mini 1U Face Detection iHCVR

- Support face detection, instant playback and face index playback
- Detected face images can be uploaded to the free "Easy Space"
- Support P2P network connection through scanning QR code
- All channel@720P realtime recording
- 1 HDMI, 1 VGA, 1ch audio in, 1 SATA, 2 USB, 1 RJ45

Analog Camera

• Mega HDIS Series

CA-FW191I



Mega-HDIS Day/Night Water-proof IR-Bullet Camera

- 800TVL, 1/3" 1.3Mega HDIS, ICR, 3D-DNR
- 6mm fixed lens (2.8mm, 3.6mm, 8mm optional)
- IR LEDs: 20m, Smart IR
- IP66, DC12V
- Default: with Bracket
- Material: Metal

CA-FW191G



Mega-HDIS Day/Night Water-proof IR-Bullet Camera

- 800TVL, 1/3" 1.3Mega HDIS, ICR, 3D-DNR
- 6mm fixed lens (2.8 mm, 3.6mm, 8mm optional)
- IR LEDs: 30m, Smart IR
- IP66, DC12V
- Default: with Bracket
- Material: Metal

CA-FW191J(-B)



Mega-HDIS Day/Night Water-proof IR-Bullet Camera

- 800TVL, 1/3" 1.3Mega HDIS, ICR, 3D-DNR
- 8mm fixed lens (3.6mm, 6mm, 12mm, 16mm optional)
- Max. IR LEDs length 50m, Smart IR
- IP66, DC12V
- FW191J-B: with cable through Bracket
- Material: Metal (front) + Plastic (body)

CA-FW191D(-B)



Mega-HDIS Day/Night Water-proof IR-Bullet Camera

- 800TVL, 1/3" 1.3Mega HDIS, ICR, 3D-DNR
- 6mm fixed lens (2.8 mm, 3.6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- FW191D-B: with cable through Bracket
- Material: Metal (front) + Plastic (body)

CA-DW191E



Mega-HDIS Water-proof IR Mini Dome Camera

- 800TVL, 1/3" 1.3Mega HDIS, ICR, 3D-DNR
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal (inner core) + Plastic (outside)

CA-DW191M



Mega-HDIS Water-proof IR Dome Camera

- 800TVL, 1/3" 1.3Mega HDIS, ICR, 3D-DNR
- 3.6mm fixed lens (2.8 mm, 6mm, 8mm optional)
- IR LEDs: 30m, Smart IR
- IP66, DC12V
- Material: Metal

• HDIS Series

CA-DW191H



Mega-HDIS Day/Night IR Mini Dome Camera

- 800TVL, 1/3" 1.3Mega HDIS, ICR, 3D-DNR
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- DC12V
- Material: Plastic

CA-FW181R-VF

NEW



HDIS Day/Night Water-proof IR-Bullet Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 2.7~12mm vari-focal lens
- IR LEDs: 30m, Smart IR
- IP66, DC12V
- Material: Metal

CA-DBW181R-VF

NEW



HDIS Day/Night Vandal-proof IR Dome Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 2.7~12mm vari-focal lens
- IR LEDs: 30m, Smart IR
- IP66, IK10, DC12V
- Material: Metal

CA-DW181R-VF

NEW


HDIS Day/Night IR Dome Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 2.7~12mm vari-focal lens
- IR LEDs: 30m, Smart IR
- IP66, DC12V
- Material: Metal

CA-FW181I



HDIS Day/Night Water-proof IR-Bullet Camera

- 720TVL, 1/3" HDIS
- Lens: 6mm (2.8mm, 3.6mm, 8mm optional)
- IR LEDs: 20m, Smart IR
- IP66, DC12V
- Material: Metal
- Default: with Bracket

CA-FW181R/RM

NEW


HDIS Day/Night Water-proof IR-Bullet Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 6mm (3.6mm optional)
- IR LEDs: 20m, Smart IR
- IP66, DC12V
- Material: Plastic (FW181R) / Metal (FW181RM)

CA-FW181G



HDIS Day/Night Water-proof IR Bullet Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 6mm (2.8 mm, 3.6mm, 8mm optional)
- IR LEDs: 30m, Smart IR
- IP66, DC12V
- Default: with Bracket
- Material: Metal

CA-FW181J(-B)



HDIS Day/Night Water-proof IR Bullet Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 8mm (3.6mm, 6mm, 12mm, 16mm optional)
- Max. IR LEDs length 50m, Smart IR
- IP66, DC12V
- FW181J-B: with cable through Bracket
- Material: Metal (front) + Plastic (body)

CA-FW181D(-B)



HDIS Day/Night Water-proof IR Bullet Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 6mm (2.8 mm, 3.6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V
- FW181D-B: with cable through Bracket
- Material: Metal (front) + Plastic (body)

CA-DBW183H



HDIS Mini Dome Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 3.6mm (2.1mm, 2.8mm, 6mm optional)
- Max. IR LEDs length 20m, Smart IR
- IK08, DC12V
- Material: Metal

CA-D180C



HDIS Mini Dome Camera

- 720TVL, 1/3" HDIS
- Lens: 3.6mm (2.8mm, 6mm, 8mm optional)
- Advanced tri-axis structure adopted & support 355° pan
- Material: Plastic

CA-DW181R



HDIS Day/Night IR Mini Dome Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 3.6mm (6mm optional)
- IR LEDs: 20m, Smart IR
- DC12V
- Material: Plastic

CA-DW181E



HDIS Water-proof IR Mini Dome Camera

- 720TVL, 1/3" HDIS, ICR
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- IP66, DC12V
- Material: Metal (inner core) + Plastic (outside)

CA-DW181M



HDIS Day/Night Water-proof IR Dome Camera

- 720TVL, 1/3" HDIS, ICR
- 3.6mm fixed lens (2.8 mm, 6mm, 8mm optional)
- IR LEDs: 30m, Smart IR
- IP66, DC12V
- Material: Metal

CA-DW181H



HDIS Day/Night IR Mini Dome Camera

- 720TVL, 1/3" HDIS, ICR
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 20m, Smart IR
- DC12V
- Material: Plastic

• CCD Series

CA-F781E/F681E/F581E/F481E



Day/Night Box Camera

- F481E: 700TVL, 1/3" EXview HAD CCD II, ICR
- F581E: 700TVL, 1/3" Super HAD CCD II, ICR, WDR
- F681E: 700TVL, 1/3" EXview HAD CCD II, ICR, HLS
- F781E: 700TVL, 1/3" EXview HAD CCD II, ICR, Low Light
- Auto iris, OSD
- AC24V/DC12V
- Material: Metal

CA-F480F



Cost-effective Box Camera

- 700TVL, 1/3" EXview HAD CCD II
- Auto iris, OSD
- DC12V
- Material: Plastic

CA-DBW581B/481B



Vandal-proof IR Dome Camera

- DBW481B: 700TVL, 1/3" EXview HAD CCD II, ICR
- DBW581B: 700TVL, 1/3" Super HAD CCD II, ICR, WDR
- 2.8~12mm vari-focal lens
- DBW481B: IR LEDs 20m, Smart IR
- DBW581B: IR LEDs 30m, Smart IR
- Auto iris, OSD
- IK10, IP66, AC24V/DC12V
- Material: Metal

CA-FW480D/480H



Water-proof IR-Bullet Camera

- 700TVL, 1/3" EXview HAD CCD II
- Lens: 6mm (3.6mm, 8mm, 12mm optional)
- Max IR LEDs: 50m, Smart IR
- IP66, DC12V
- FW480H: Default with Bracket
- Material: Metal (front) + Plastic (body)

CA-DW480E



Water-proof IR Mini Dome Camera

- 700TVL, 1/3" EXview HAD CCD II
- Lens: 3.6mm (2.8mm, 6mm, 8mm optional)
- IR LEDs: 20m, Smart IR
- IP66, DC12V
- Material: Metal (inner core) + Plastic (outside)

CA-DW481M



Water-proof IR Dome Camera

- 700TVL, 1/3" EXview HAD CCD II
- Lens: 3.6mm (2.8mm, 6mm, 8mm optional)
- Max IR LEDs Length: 30m, Smart IR
- IP66, DC12V
- Material: Metal

Analog PTZ Camera

• High Speed Dome

SD6523E/36E-H SD6323C/23E/36E-H



23x/36x PTZ Dome Camera

- 1/4" CMOS, 540TVL, 23x optical zoom(23C)
- 1/4" 960H CCD, 650TVL, 23x/36x optical zoom(23E/36E)
- DWDR(23E/36E), D&N(ICR), DNR (2D&3D)
- Max 400°/s pan speed (SD65)
- Max 300°/s pan speed (SD63)
- IP 67(SD65 Outdoor), IP66 (SD63), IK 10, optional -40~60°C(Outdoor), -20~60°C(Indoor)

SD5023E/36E-H SD52C23E/36E-H



23x/36x Ultra-high Speed PTZ Dome Camera

- 1/4" CCD, 650TVL, 23x/36x optical zoom
- Max 500°/s pan speed
- DWDR, D&N(ICR), DNR(2D&3D)
- 2/1ch alarm in/out
- IP 67(Outdoor), IK 10, -40~60°C(Outdoor), -20~60°C(Indoor)

SD40/42/42C23-H SD40/42/42C23C-H



23x Mini PTZ Dome Camera

- 1/4" CCD, 650TVL (23)
- 1/4" CMOS, 540TVL (23C)
- 3.9~89.7mm 23x optical zoom
- Max 300°/s pan speed
- DWDR, D&N(ICR), DNR(2D&3D)
- 2/1ch alarm in/out
- IP 66(40/42), IK 10, -40~60°C(40), -20~60°C(42/42C)

• IR High Speed Dome

SD6A23E/36E-H



23x/36x IR PTZ Dome Camera

- 1/4" 960H CCD, 650TVL, 23x/36x optical zoom
- DWDR, D&N(ICR), DNR (2D&3D)
- Max 240°/s pan speed
- 7/2ch alarm in/out
- IP 66, -40~60°C
- IR Distance up to 150m

SD6C23C/23E/36E-H



23x/36x Cost-effective IR PTZ Dome Camera

- 1/4" CMOS, 540TVL, 23x optical zoom(23C)
- 1/4" 960H CCD, 650TVL, 23x/36x optical zoom(23E/36E)
- DWDR(23E/36E), D&N(ICR), DNR (2D&3D)
- Max 240°/s pan speed
- IP 66, -40~60°C
- IR Distance up to 100m

SD5923C/23E/36E-H



23x/36x Ultra-high Speed IR PTZ Dome Camera

- 1/4" CMOS, 540TVL, 23x optical zoom(23C)
- 1/4" 960H CCD, 650TVL, 23x/36x optical zoom(23E/36E)
- DWDR(23E/36E), D&N(ICR), DNR (2D&3D)
- Max 400°/s pan speed
- IP 66, -40~70°C
- IR Distance up to 100m

DVR

• Premium DVR

DVR6404LF-S



64CH 2CIF 3U DVR

- 64ch video inputs
- All channel@2CIF or every 8ch: 1ch@D1+7ch@CIF
- 1 HDMI, VGA output up to 1080p, 1 TV, 1 Spot
- 16ch audio in&1ch audio out, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 16ch sync realtime playback
- 8 SATA, 1 eSATA, 4 USB, 1 RJ45(1000M)

DVR7824/7832S



24/32CH 960H 2U DVR

- 24/32ch video inputs
- All channel@960H realtime recording
- 2 HDMI, VGA output up to 1080p, 1 TV, 1 Spot
- 16ch audio in&1ch audio out, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 16ch sync realtime playback
- 8 SATA, 1 eSATA, 4 USB, 2 RJ45(1000M)

DVR7424/7432L



24/32CH 4HDD 960H 1.5U DVR

- 24/32ch video inputs
- All channel@960H realtime recording
- 2HDMI, VGA output up to 1080p, 1 TV, 1 Spot
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 16ch sync realtime playback
- 4 SATA, 1 eSATA, 3 USB, 1 RJ45(1000M)

DVR7224/7232L



24/32CH 2HDD 960H 1.5U DVR

- 24/32ch video inputs
- All channel@960H realtime recording
- 2HDMI, VGA output up to 1080p, 1 TV, 1 Spot
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 16ch alarm in&6ch relay out, RS485, RS232
- 16ch sync realtime playback
- 2 SATA, 1 eSATA, 3 USB, 1 RJ45(1000M)

DVR3224/3232L



24/32CH CIF 1.5U DVR

- 24/32ch video inputs
- All channel@CIF realtime recording
- 1 HDMI, VGA output up to 1080p, 1 TV, 1 Spot
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 16ch alarm in&3ch relay out, RS485, RS232
- 16ch sync realtime playback
- 2 SATA, 2 USB, 1 RJ45(1000M)

• Professional DVR

DVR7808/7816S-URH



16/32CH 960H&IP 2U Hybrid DVR With Removable HDDs

- 8/16ch 960H video & 8/16ch IP camera inputs
- 960H:8/16ch@960H realtime recording
- IPC: Max 160Mbps Bit Rate input
- 2HDMI, VGA output up to 1080p, 1 TV, 1 Spot, 8/16 Loop
- 8/16ch audio in&1ch audio out, 1/1ch Mic in/out
- 8/16ch alarm in&6ch relay out, RS485, RS232
- 16ch sync realtime playback
- 8 SATA(Hot-Swap HDD), 1 eSATA, 4 USB, 2 RJ45(1000M)
- Support RAID0, RAID1, RAID10, RAID5

DVR7804/7808/7816S-U



8/16/32CH 960H&IP 2U Hybrid DVR

- 4/8/16ch 960H video & 4/8/16ch IP camera inputs
- 960H : 4/8/16ch@960H realtime recording
- IPC: Max 160Mbps incoming bandwidth
- 2HDMI, VGA output up to 1080p, 1 TV, 1 Spot, 4/8/16 Loop
- 4/8/16ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&6ch relay out, RS485, RS232
- 16ch sync realtime playback
- 8 SATA, 1 eSATA, 4 USB, 2 RJ45(1000M)

DVR0404/0804/1604HF-S-E



4/8/16CH 960H 2U DVR

- 4/8/16ch 960H video inputs
- All channel@960H realtime recording
- 1 HDMI, VGA output up to 1080p, 1 TV, 1 Spot, 4/8/16 Loop
- 4/8/16ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&6ch relay out, RS485, RS232
- 4/8/16ch sync realtime playback
- 8 SATA, 1 eSATA, 4 USB, 2 RJ45(1000M)

DVR0404/0804/1604HF-L-E



4/8/16CH 4HDD 960H 1.5U DVR

- 4/8/16ch 960H video inputs
- All channel@960H realtime recording
- 1 HDMI, VGA output up to 1080p, 1 TV, 1 Spot, 4/8/16 Loop
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&6ch relay out, RS485, RS232
- 4/8/16ch sync realtime playback
- 4 SATA, 1 eSATA, 2 USB, 1 RJ45(1000M)

• Lite DVR

DVR0404/0804/1604HF-A-E



4/8/16CH 960H 1U DVR

- 4/8/16ch 960H video inputs
- All channel@960H realtime recording
- 1 HDMI, VGA output up to 1080p, 1 TV, 1 Spot
- 4/8/4ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&3ch relay out, RS485, RS232
- 4/8/16ch sync realtime playback
- 2 SATA, 2 USB, 1 RJ45(1000M)

DVR5804/5808/5816



4/8/16CH 960H 2U DVR

- 4/8/16ch video inputs
- All channel@960H realtime recording
- 1 HDMI, VGA output up to 1080p, 1 TV, 1 Spot
- 4/8/16ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&3ch relay out, RS485, RS232
- 4/8/16ch sync realtime playback
- 8 SATA, 1 eSATA, 4 USB, 1 RJ45(1000M)

DVR5404/5408/5416



4/8/16CH 960H 1.5U DVR

- 4/8/16ch video inputs
- All channel@960H realtime recording
- 1 HDMI, VGA output up to 1080p, 1 TV, 1 Spot
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&3ch relay out, RS485, RS232
- 4/8/16ch sync realtime playback
- 4 SATA, 1 eSATA, 2 USB, 1 RJ45(1000M)

DVR5204/5208/5216A



4/8/16CH 960H 1U DVR

- 4/8/16ch video inputs
- All channel@960H realtime recording
- 1 HDMI,VGA output up to 1080p, 1 TV,1 Spot
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 4/8/16ch alarm in&3ch relay out, RS485,RS232
- 4/8/16ch sync realtime playback
- 2 SATA, 2 USB, 1 RJ45(1000M)

DVR5104/5108/5116HE



4/8/16CH 960H Mini 1U DVR

- 4/8/16ch video inputs
- All channel@960H realtime recording
- 1 HDMI, VGA output up to 1080p, 1 TV
- 4ch audio in&1ch audio out
- 4/8/16ch alarm in&3/3/1ch relay out, RS485
- 4/8/16ch sync realtime playback
- 1 SATA, 2 USB, 1 RJ45(100M)

DVR5104/5108/5116H



4/8/16CH 960H Mini 1U DVR

- 4/8/16ch video inputs
- All channel@960H realtime recording
- 1 HDMI, VGA output up to 1080p, 1 TV
- 1ch audio in&1ch audio out,RS485
- 4/8/16ch sync realtime playback
- 1 SATA, 2 USB, 1 RJ45(100M)

DVR5104/5108/5116C



4/8/16CH 960H Smart 1U DVR

- 4/8/16ch video inputs
- All channel@960H realtime recording
- 1 HDMI, VGA output up to 1080p, 1 TV
- 4/8/16ch sync realtime playback
- 1 SATA, 2 USB, 1 RJ45(100M)
- * -V2: Support 1 channel audio

DVR504



4CH 960H Smart Box DVR

- 4ch video inputs
- All channel@960H realtime recording
- 1 HDMI, VGA output up to 1080p
- 1ch audio in&1ch audio out
- 4ch sync realtime playback
- 1 SATA(2.5-inch removable HDD), 2 USB,1 RJ45(100M)

DVR2208/2216A-V2



8/16CH 2CIF 1U DVR

- 8/16ch video inputs
- All channel@2CIF realtime recording or up to 960H recording
- 1 HDMI, VGA output up to 1080p, 1 TV, 1 Spot
- 8/16ch audio in&1ch audio out, 1RS485
- 8/16ch alarm in&3ch relay out
- 8/16ch sync realtime playback
- 1 SATA, 2 USB,1 RJ45(100M)

DVR2104/2108/2116HE-V2



4/8/16CH 2CIF Mini 1U DVR

- 4/8/16ch video inputs
- All channel@2CIF realtime recording or up to 960H recording
- 1 HDMI, VGA output up to 1080p, 1 TV
- 4ch audio in&1ch audio out, 1RS485
- 4/8/16ch alarm in&3/3/1ch relay out
- 4/8/16ch sync realtime playback
- 1 SATA, 2 USB, 1 RJ45(100M)
- * -V2: Support Full channel audio, 1 Spot

DVR2104/2108/2116H-V2



4/8/16CH 2CIF Mini 1U DVR

- 4/8/16ch video inputs
- All channel@2CIF realtime recording or up to 960H recording
- 1 HDMI, VGA output up to 1080p, 1 TV
- 1ch audio in&1ch audio out, 1RS485
- 4/8/16ch sync realtime playback
- 1 SATA, 2 USB,1 RJ45(100M)

DVR2104/2108/2116C-V2



4/8/16CH 2CIF Smart 1U DVR

- 4/8/16ch video inputs
- All channel@2CIF realtime recording or up to 960H recording
- 1 HDMI, VGA output up to 1080p, 1 TV
- 1ch audio in&1ch audio out
- 4/8/16ch sync realtime playback
- 1 SATA, 2 USB,1 RJ45(100M)

• iDVR

DVR204



4CH 2CIF Smart Box DVR

- 4ch video inputs
- All channel@2CIF realtime recording or up to 960H recording
- 1 HDMI, VGA output up to 1080p
- 1ch audio in&1ch audio out
- 4ch sync realtime playback
- 1 SATA(2.5-inch removable HDD), 2 USB, 1 RJ45(100M)

iDVR5104/5108/5116HE-F



4/8/16ch 960H Mini 1U Face Detection iDVR

- Support face detection, instant playback and face index playback
- Detected face images can be uploaded to the free "Easy Space"
- Support P2P network connection through scanning QR code
- All channel@960H realtime recording
- 1 HDMI,1 VGA, 1 TV,4 audio in, 4/8/16 alarm in & 3/3/1 alarm out, 1 SATA, 2 USB, 1 RJ45(100M)

iDVR5104/5108/5116H-F



4/8/16ch 960H Mini 1U Face Detection iDVR

- Support face detection, instant playback and face index playback
- Detected face images can be uploaded to the free "Easy Space"
- Support P2P network connection through scanning QR code
- All channel@960H realtime recording
- 1 HDMI, 1 VGA, 1 TV,1 audio in, 1 SATA, 2 USB, 1 RJ45(100M)

Special Products

• Mobile Camera

CA-M(W)183H

NEW


HDIS Mobile Dome Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 3.6mm (2.1mm, 2.8mm, 6mm optional)
- Max IR LEDs Length: 20m, Smart IR (MW183H)
- Aviation connector, shock-proof
- IK08, DC12V
- Material: Metal

CA-M(W)181E

NEW


HDIS Mobile Dome Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 3.6mm (2.8mm optional)
- Max. IR LEDs length 10m (MW181E)
- Aviation connector, shock-proof
- Default: with Pickup
- DC12V
- Material: Metal

CA-MW181F

NEW


HDIS IR Mobile Camera

- 720TVL, 1/3" HDIS, ICR
- Lens: 2.1mm (2.8mm optional)
- Max. IR LEDs length 10m
- Aviation connector, shock-proof
- Horizontal mirror
- DC12V
- Material: Metal

• Mobile DVR

DVR0404ME-SC



4CH 960H Mobile DVR

- 4ch video inputs
- All channel@960H realtime recording
- 2TV sync output
- 4ch audio in & 1ch audio out, 1/1ch Mic in/out
- 7ch alarm in&2ch relay out, RS485
- Car No., GPS, Speed live-view & recording
- GPS/Wi-Fi/3G optional, 1 RJ45(100M)
- 1 SD card, 2 USB

DVR0404ME-UE



4CH Mobile DVR

- 4ch video inputs
- 1ch@960H+3ch@CIF realtime recording
- 2TV sync output
- 4ch audio in & 1ch audio out, 1/1ch Mic in/out
- 7ch alarm in&2ch relay out, RS485
- Car No., GPS, Speed live-view & recording
- GPS/Wi-Fi/3G optional, 1 RJ45(100M)
- 1 SATA(Vibration-proof), 2 USB

DVR0404ME-HE



4CH 960H Mobile DVR

- 4ch video inputs
- All channel@960H realtime recording
- 1 VGA output up to SXGA, 2TV
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 7ch alarm in&2ch relay out, RS485
- Car No., GPS, Speed live-view & recording
- GPS/Wi-Fi/3G optional, 1 RJ45(100M)
- SSD/Heater optional
- 1 SATA(Vibration-proof), 2 USB

DVR0404/0804MF-H



4/8CH 960H Mobile DVR

- 4/8ch video inputs
- All channel@960H realtime recording
- 1 VGA output up to SXGA, 2TV
- 4/8ch audio in & 1/2ch audio out, 1/1ch Mic in/out
- 7ch alarm in&2ch relay out, RS485
- Car No., GPS, Speed live-view & recording
- GPS/Wi-Fi/3G optional, 1 RJ45(100M)
- 2 SATA(Vibration-proof), 1 eSATA, 2 USB

• Mobile NVR

NVR0404MF(-I)



4CH PoE Mobile NVR

- 4ch video inputs
- All channel 1080p realtime recording
- 1 HDMI, 1 VGA output up to SXGA, 1 TV
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 8ch alarm in&3ch relay out, RS485
- Car No., GPS, Speed live-view & recording
- GPS/Wi-Fi/4G/3G optional, 1 RJ45(100M)
- 2 SATA(Vibration-proof), 1 eSATA, 3 USB
- 4 PoE ports
- *-I: Support Smart Extensions

• ATM DVR

DVR0404AS-V(D)



4CH 960H ATM DVR

- 4ch video inputs
- All channel@960H realtime recording
- 1 HDMI,VGA output up to SXGA, 1 TV
- 4ch audio in&1ch audio out
- 4ch alarm in&2ch relay out, RS485
- ATM/POS info live-view, recording & playback
- 2 SATA, 2 USB, 1 RJ45(100M)
- Built-in 7-inch screen(-VD only)

DVR0404/0804AH-V(D)



4/8CH 960H ATM DVR

- 4/8ch video inputs
- All channel@960H realtime recording
- 1 HDMI,VGA output up to SXGA, 1 TV
- 4/8ch audio in&1ch audio out, 1/1ch Mic in/out
- 9ch alarm in&6ch relay out, RS485
- ATM/POS info live-view, recording & playback
- 4 SATA, 1 eSATA, 3 USB, 1 RJ45(100M)
- Built-in 7-inch screen(-VD only)

HCVR0404AH-VFD

NEW


4CH Tribrid ATM DVR

- Tribrid: Support HDCVI/Analog/IP video input
- All channel@1080P realtime recording
- 1 HDMI, VGA output up to SXGA, 1 TV
- 4ch audio in&1ch audio out, 1/1ch Mic in/out
- 9ch alarm in&6ch relay out, RS485
- ATM/POS info live-view, recording & playback
- 4 SATA, 1 eSATA, 3 USB, 2 RJ45(100M)
- Built-in 7-inch screen

• Portable DVR

MPT300

NEW


HD Mobile Portable Terminal

- 8Mp built-in camera, Max 25fps@1080P
- Support TF card up to 64G
- One button to start record, snapshot, alarm, support PTT
- 4 inch LCD , resolution 854x480
- 4000mAh battery, support flashlight
- IP67, back splint; Support fingerprint login
- Support earphone, mini USB, HDMI
- Support GPS, Bluetooth, Wi-Fi
- Support 3G, 4G (optional)
- * Accessory: Infrared Camera, Multi-functional base(optional)

Network Video Server

Encoder

NVS0104/0204/0404HE



1/2/4CH H.264 Network Video Server

- 1/2/4ch video inputs
- 1/2/4ch audio in & 1ch audio out, 1ch Mic in
- All channel@960H realtime recording
- 4/2ch alarm in/out, RS485, RJ45(100M)
- Hot swappable SD card

NVS0404/0804/1604HF-A-E



4/8/16CH H.264 Real-time Network Video Server

- 4/8/16ch video
- 4/8/16ch audio in & 1ch audio out, 1ch Mic in
- All channel@960H realtime recording
- 4/8/16ch alarm in & 3 relay out, RS485, RJ45(1000M)
- 2 SATA, 2 USB

NVS0404/0804/1604HDC-A

NEW



4/8/16CH 1080P Network Video Encoder

- 4/8/16ch video
- 4ch audio in & 1ch audio out, 1ch Mic in
- All channel@1080P realtime recording
- 8/8/16ch alarm in & 3 relay out, RS485
- RJ45(100M/1000M/1000M)
- 2 SATA, 2 USB

Decoder

NVS0104DH-4K

NEW



Ultra HD Network Video Decoder

- Designed for standalone operator viewers
- H.265/H.264/MPEG-4 dual codec video decoding
- Support multiple resolution decoding: up to 8Mp and 12Mp network video
- HDMI/VGA output, HDMI support Ultra HD 4K output
- Support 1 / 4 / 9 / 16 / 25 / 36 / 64 display split
- Support audio, alarm, bi-directional talk, RS485
- Local GUI support mouse operation directly

NVS0404DH



4CH Full HD Network Video Decoder

- Support IPC, DVR, NVS, CMS
- H.264/MPEG-4 dual codec
- 28ch@D1, 14ch@720P, 7ch@1080P decoding
- 4 HDMI & 4 VGA & 4 TV display
- 16/8ch alarm in/out
- RJ45(1000M)

NVS0904/1604DH



9/16ch Network Video Decoder

- Support multiple devices: Network camera, DVR, NVS, NVR
- H.264/MPEG-4 dual codec video decoding
- Support multiple resolution decoding: QCIF/CIF/2CIF/HD1/D1/720P/1080P/3Mp/5Mp
- Up to 1080P display output & various interfaces: HDMI, VGA
- Support various split-window modes
- Support up to 3*3 (NVS0904DH) and 4*4 (NVS1604DH) video wall display

Storage

Network Storage

EVS7024S-R

NEW



512 Channel Embedded Video Storage

- Up to 512ch(1024Mbps) access, storage, transmit, 64ch(128Mbps)network playback
- 8G Standard, up to 16G, 24HDDs
- 2 SAS interfaces
- Support RAID0/1/5/6/10/50/60/JBOD
- ONVIF Version 2.0 conformance

EVS5000



128 Channel Embedded Video Storage

- Max 128ch IP cameras connection
- Up to 32 channel 1080P, 64 channel@720P, 128 channel@D1 realtime transmission & recording
- 4GB memory (with ECC verification)
- Up to 128 channel transmission with 256Mbps in total
- With 5M, 3M, 1080P, 720P, 960H, D1, CIF, QCIF, VGA resolution
- Support 16 hot-swap SATA III HDDs
- Support RAID 0/1/5/6/10 (optional)
- ONVIF Version 2.0 conformance

ESS5024S/ESS5024S-R



24 HDDs Network Storage

- 512Mbps(256ch@2Mbps,128ch@4Mbps,64ch@8Mbps)
- 16 HDDs support(each one up to 4TB)
- Support Raid0,Raid1,Raid5,Raid6,Raid10,J BOD,Single, hot-swappable
- SAMBA,NFS,iSCSI,CIFS,FTP,HTTP
- HDD expansion:four expansion device
- 2 expansion Mini SAS
- 5 RJ-45 10/100/1000Mbps(one for management)

Extension Storage

ESS2016X



16 HDDs Network Storage

- 256Mbps(128ch@2Mbps,64ch@4Mbps,32ch@8Mbps)
- 16 HDDs support(each one up to 4TB)
- Support Raid0,Raid1,Raid5,Raid6,Raid10, JBOD,Single,hot-swappable
- iSCSI
- HDD expansion:four expansion device
- 2 expansion Mini SAS
- 3 RJ-45 10/100/1000Mbps(one for management)

ESS3116S-JR/ESS3124S-JR

NEW



16/24 HDDs SAS Storage Cabinet

- 16/24 HDDs support(each one up to 4TB) for ESS3116S-JR/ESS3124S-JR
- Support Raid0,Raid1,Raid5,Raid6,Raid10,JBOD, Single,hot-swappable
- Redundant fans and redundant power supply, keep 7x24-hour uninterrupted running
- Support expansion device cascade
- 2 SAS interfaces, 1 console port

ESS1504C/ESS1508C

NEW



4/8 HDDs eSATA Storage Cabinet

- 1.5U standard 19-inch rack case
- eSATA port transmission speed up to 3Gbps
- Powerful R / W performance: read >70MB/s, write >40MB/s
- Max support Internal 4/8 SATA HDD up to 12/24TB
- Recommended with DVR, NVR connection

Video - Wall

• Monitor

DHL22



22" Full HD LCD Monitor

- 22"(16:9) Diagonal size
- Industrial TFT-LCD panel, LED backlight
- 1920×1080 Full HD resolution
- 5.8ms fast response time
- Support CVBS×1, S-video×1, VGA×1, HDMI×1

DHL27/DHL32/DHL39/DHL46



Surveillance Monitor

- 27"/32"/39"/46" 16:9 industrial 7×24 LCD panel
- LED backlight (DHL27/DHL39), CCFL backlight (DHL32/DHL46)
- FHD resolution (DHL27/DHL39/DHL46), 1366×768 resolution (DHL32)
- Input interfaces support CVBS×2, HDMI×1, DVI×1, VGA×1
- Output interface support CVBS×2

• Display Unit

DHL460UT(S)-E/DHL550UT(S)-E



FHD LCD Display Unit

- 46"/55" industrial 7×24 LCD panel
- LED backlight
- 700cd/㎡ (350cd/㎡ for S model)
- 5.7mm physical seam, 3.5mm optional (55")
- CVBS×2/HDMI×1/DVI×1/VGA×1 input, CVBS×2 output

• Image Controller

M30-3U



Image Controller

- OS-free, virus-free, high stability
- 9CH HD output, 16CH CVBS input, max 8CH VGA input
- Support max 13CH@1080P decoding capability
- Easy video-wall configuration, support roam, split, overlay, zoom and etc.
- Integrated with Smart PSS, DSS7016

M70-4U



Multi-service Matrix Platform

- 4U 19" ATCA industry box
- Hot-swappable service card
- 320ch@D1 or 80ch@1080P encoding (full configured)
- 640ch@D1 or 160ch@1080P decoding (full configured)
- Maximum 40 output ports
- Signal Input: Analog/Digital, HD/SD mix input
- Support roam, overlay, zoom and etc.

M60 -12U



Multi-service Matrix Platform

- 12U 19" ATCA industry box
- Hot-swappable service card
- 320ch@D1 or 160ch@1080P encoding (full configured)
- 1280ch@D1 or 320ch@1080P decoding (full configured)
- Maximum 80 output ports
- Signal Input: Analog/Digital, HD/SD mix input
- Support roam, overlay, zoom and etc.

Software

• CMS

DSS 7016D



Digital Surveillance System

- Max support 2000-ch input / 500-device input
- 700Mbps for local storage & 700Mbps for transfer capability
- Up to 10000 account management & 1000 online users
- Support Google and Raster Map
- Support IPC, DVR, NVR, NVS, IPC, NVD and etc.

Smart PSS



Pro Surveillance System

- Max 256 devices connection
- Max 64 (8x8)video live preview
- Support customized splitting
- Support DVR, SVR, NVR, NVS, IPC, NVD and etc.
- Support Multi-screen
- Used for central monitoring system



DMSS



Mobile Phone Surveillance Software

- For iOS: iPhone (iDMSS Plus) & iPad (iDMSS HD)
- For Android: Phone & Kindle Fire (gDMSS Plus), Tablet (gDMSS HD)
- For Windows Phone8 (wDMSS Plus)
- For Windows Phone 7 or below (DMSS)
- Main/Extra stream Preview & Playback, DDNS sync (Cloud Device)
- Multi-language, Push Notification, Remote Configuration, HDD report, E-map
- Local Recording, Alarm out, Favorites Group, Color Setting, QR Code Scanning

Keyboard

• Keyboard

KBD1000/KB1000



Control Keyboard

- For DVR, NVS, PTZ Dome Camera
- RS232, RS485
- Joystick Control & PTZ Functions

NKB1000



Network Keyboard

- For DVR, NVS, PTZ Dome Camera
- RS232, RS485 & Network Connections
- Joystick Control & PTZ Functions
- Connect to smart PSS via USB

NKB-3000



HD Network Keyboard

- For DVR, NVS, PTZ Dome Camera control
- RS232, RS485 & Network Connections
- 4D-joystick Control & PTZ Functions
- Support 1080p realtime preview
- Support HDMI/VGA/TV(BNC) sync video output
- Touch screen, external Wi-Fi

Accessories

• POE

PFS3106-4P/S1000-8TP



4-port POE Switch

- IEEE802.3af, IEEE802.3at standards;
- Total output power 60w

8-port POE Switch

- IEEE802.3af, IEEE802.3at standards, high POE;
- Total output power 120w

• Optical

OTE103, PFT3910, S3000-16X



Ethernet Optical Transceiver

- FC port, Single-mode fiber, Default transmission distance 20km

SFP Module

- Single-mode fiber, 155M, 1310nm, 20km

16-Port Fiber Switch

- 16*100Mbps SFP fiber ports
- 2*1000Mbps Combo ports

• Converter

TP2105

HDCVI



HDCVI Video Converter

- Self-adaptive output HDCVI, HDMI, VGA, CVBS signal

• Power

PFM321/322

HDCVI



DC12V 1A

- Work temperature: -30~70 C

4ch DC12V 0.7A

- For HDCVI Centralized power supply
- Work temperature: -30~70 C

PFT1200/PFT1300



High POE Midspan

- Output power 60w;
- Could cascade two POE Passive Extenders to cover the range of 300m

POE Passive Extender

- POE-in port, POE-out port, POE-for IPC port;
- support rail mount, wall mount, junction boxmount

OTC102/202/802

HDCVI



1/2/8ch HDCVI Optical Transceiver

- Single-mode fiber, Default transmission distance 20km
- Lossless non-compression real time transmission
- Support video format as 25/30/50/60fps@720P & 25/30fps@1080P

• Distributor

TP2600

HDCVI



HDCVI Video Distributor

- Support 1/3 channel In/Out;
- Support as a repeater to increase the transmission distance

• Tester

PFM900

HDCVI



IP&HDCVI & Analog Tester

- Support Onvif, IP modify and network diagnosis;
- Eight hours power supply for a camera;
- Support audio and RS485

• Wireless

PFM880/881



5.8G Wireless video transmission device

- Wireless coverage recommended range≤3km, max 5km;
- Support point to point and multi-points to point modes

• Aggregation

PF55424-24T



Multilayer Switch

- 24*10/100/1000Mbps RJ45 ports
- 4*1000Mbps Combo ports

• Balun

PFM800

HDCVI



Passive HDCVI balun

- Coaxial to twisted-pair transmission;
- 720P max transmission distance 400m, 1080P max transmission distance 250m;
- Support audio and RS485

• Lens

Selection



Star-light Lens

- 1/1.8" 4-18mm F1.6 C mount

4K Lens

- 1/1.8" 4.1-9mm F1.6 CS mount

Standard Lens

- 1/2.7" 5-50mm F1.6 CS mount
- 1/2.7" 2.7-12mm F1.4 CS Mount

• Wall mount bracket

PFB110W/122W



- Aluminum
- For box camera

PFB200W/202W



- Aluminum +ABS/ Aluminum
- For dome camera

PFB300S/302S/303W



- Aluminum
- For PTZ dome camera by mount adapter

• Ceiling mount bracket

PFB300C, PFA112/113



- Aluminum +PC/ Aluminum
- For dome camera by mount adapter
- PFA112/113 used to add length of ceiling mount

• Other mount bracket

PFA150/151



- SECC
- pole mount / corner mount

• Power box

PFA140/141



- Aluminum +SECC
- For installation of power supply, lightning protection module, optical transceiver etc.
- IP66

• Junction box

PFA120/121/122/123



- Aluminum
- Indoor and outdoor
- PFA120 used with PFB300S

PFA130/131/132



- Aluminum +SECC
- Indoor

• Junction box accessory

PFA152



- Aluminum
- pole mount for junction box

• 10" Housing

PFH600N, PFB603W



- ASA+PC/ Aluminum
- For box camera and zoom camera
- IP66
- Wall mount bracket of hidden line

• 14" Housing

PFH610N/610N-H/610N-IR/ 610N-W/610N-IR-W, PFB604W



- Aluminum +PC/ Aluminum
- For box camera and zoom camera
- IP66
- Heater, cooler, IR 50/100m, wiper and IK10 optional
- Wall mount bracket of hidden line

• 14" Housing other bracket

PFB600W/601W



- Aluminum +PC
- Ceiling mount / plane mount bracket of hidden line



HD over Coax 2.0

HDCVI - always leading HD innovation

Dahua Technology is always ahead of the industry in HD innovation. HDCVI 2nd Generation cameras completes its portfolios with 1080P/720P, vari-focal, transmission accessories as well as brand new TX-chip embedded with ISP, ushering a new stage of HD over Coax 2.0.

CE FC CCC UL ISO 9001:2000



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...MAKE YOUR LIFE SAFER

* Design and specifications are subject to change without notice.

Lineup-01, Jan. 2015



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