



Toll Free 800-392-3922

PRODUCT
CATALOG
Summer 2021

RED|LINE

- ◆ **DeepInMind** Intelligence
- ◆ **High Quality** Surveillance Products
- ◆ **Deep Learning** Analytics
- ◆ **Premium** Selections

FACE RECOGNITION WITH FOREHEAD TEMPERATURE MEASUREMENT



OET-213HBTM32

- Support non-contact detection, support warning people with abnormal body temperature
- Support body temperature detection and personnel information binding, which can quickly confirm personnel information and do body temperature detection
- Support configure temperature detection threshold value, and personnel access authority can be configured through temperature detection threshold value
- Non-contact temperature detection module, measurement range is between 3° to 45°, measurement accuracy can reach 0.1°, measurement deviation is less than or equal to 0.3° and measurement distance is 1 meter
- Deep learning algorithm model based on UNV independent intellectual property rights, face recognition accuracy rate > 99%, false rate < 1%
- Built-in deep learning dedicated chip, supports local offline recognition, 10,000 face capacity, face whitelist (1: N)
- Fastest recognition time 0.2 seconds, various model merge mode are used to reduce false rate and increase pass rate
- WDR, 2MP (1080P) low illumination wide-angle camera and F1.6 large aperture lens for capturing high quality image with various complex lighting scenes

Call for price

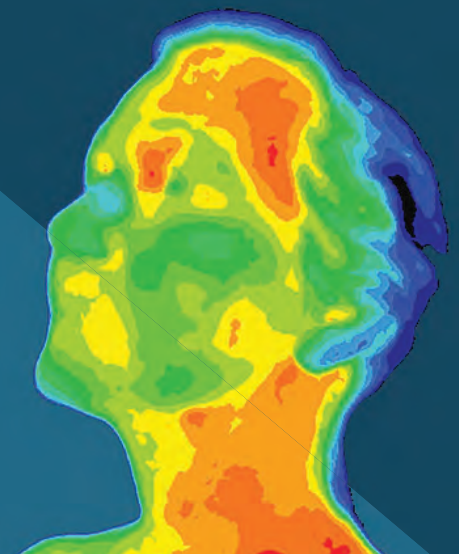
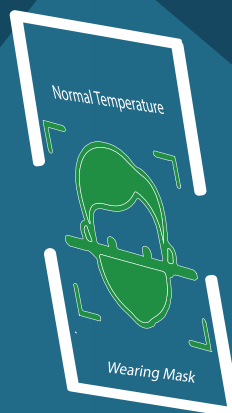
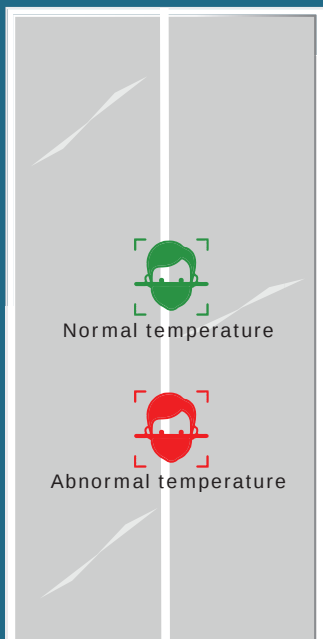
EP-S31-W-NB

- Floor Stand Bracket



Face Recognition Temperature Measurement

- Schools • Offices • Buildings • Industry Parks
- Supermarkets • And More



Plug & Play HD



Plug & Play



Remote Access



Ultra High Quality



Save on Bandwidth & Storage

RED|LINE MAKES IT EASY TO CONNECT. ENROLLING CAMERAS IN AN INSTANT!

RED|LINE



Apple



Windows



Linux



Android



Iphone

IP Network Recorders with PoE

Recommended APPS   Guarding Vision IVMS-4500	 	 	 
MODEL NUMBER	NR32P4-4B	NR32P8-8	NR32P6-16
Video Input	4CH	8CH	16CH
Video Output	HDMI/VGA/CVBS		
Multiplex Option	Recording, Playback, Backup, Live & Remote Access		
Recording Resolution	Up to 8 MegaPixels		
Synchronous Playback	4CH	8CH	16CH
Audio In/Out	1/1		
Alarm In/Out	N/A	4/1	
Built-in PoE	4CH Maximum output 40W	8CH Maximum output 120W	16CH Maximum output 200W
Network	1 RJ-45 10/100/1000 Mbps		
Storage	1 SATA (Up To 8TB HDD)	2 SATA (Up To 8TB HDD)	
Incoming Bandwidth	40 Mbps	80 Mbps	160 Mbps
Outgoing Bandwidth	80 Mbps	160 Mbps	
Decoding format	H.265/H.264/H.264+		
USB Connections	1 × USB 2.0 , 1 × USB 2.0	1 × USB 2.0 , 1 × USB 3.0	
Dimensions	1U: 12.4" (W) × 9.4" (D) × 1.9" (H)	1.5U: 15.2"(W) × 12.4"(D) × 2.0"(H)	

Recommended APPS  Guarding Vision IVMS-4500			
MODEL NUMBER	NR51P6-16	NR51P6-32	NR51P24-32
Video Input	16CH	32CH	32CH
Video Output	2HDMI/VGA/CVBS		
Multiplex Option	Recording, Playback, Backup, Live & Remote Access		
Recording Resolution	Up to 12 MegaPixels		
Synchronous Playback	16CH		
Audio In/Out	1/1		
Alarm In/Out	16/4		16/8
Built-in PoE	16CH Maximum output 200W		24CH Maximum output 210W
Network	1 self-adaptive 10M/100M/1000M network interface		
Storage	4 SATA /1 eSata optional (Up To 8TB HDD)		
Incoming Bandwidth	160 Mbps	256 Mbps	320Mbps
Outgoing Bandwidth	256 Mbps		
Decoding Format	H.265+/H.265/H.264+/ H.264		
USB Connections	2x USB 2.0, 1x USB 3.0	2x USB 2.0 , 1x USB 3.0	
Dimensions	1.5U: 17.5″(W) × 15.7″(D) × 2.8″(H)		

IP Network Recorders

Recommended APPS  Guarding Vision  IVMS-4500		 
MODEL NUMBER	NR310-8	NR320-16
Video Input	8CH	16CH
Video Output	HDMI/VGA/CVBS	
Multiplex Option	Recording, Playback, Backup, Live & Remote Access	
Recording Resolution	Up to 6 MegaPixels	Up to 8 MegaPixels
Synchronous Playback	8CH	16CH
Audio In/Out	1/1	
Alarm In/Out	N/A	
Built-in PoE	N/A	
Network	1 1 RJ-45 10 /100 /1000 Mbps	
Storage	2 SATA (Up To 6TB HDD)	2 SATA (Up To 8TB HDD)
Incoming Bandwidth	80Mbps	160Mbps
Outgoing Bandwidth	80Mbps	
Decoding Format	H.264+/H.264	H.265+/H.265/H.264/H.264+
USB Connections	Front: 1 × USB 2.0, Rear :1 × USB 3.0	
Dimensions	1U: 15″(W) × 11.4″(D) × 1.9″(H)	

IP Network Recorders

Recommended APPS   Guarding Vision IVMS-4500	 		 		 	
MODEL NUMBER	NR510-32		NR710-32		NR710-64	
Video Input	32CH				64CH	
Video Output	2HDMI/ 1VGA/ 1 CVBS		2 HDMI Up to 4K/60Hz, 2-Port VGA/ 1 CVBS			
Multiplex Option	Recording, Playback, Backup, Live & Remote Access					
Recording Resolution	Up to 12 MegaPixels					
Synchronous Playback	16CH					
Audio In/Out	1/1		1/2			
Alarm In/Out	16/4					
Built-in PoE	N/A					
Network	2 RJ-45 10 /100 /1000 Mbps					
Storage	4 SATA / 1 eSata (Up To 8TB HDD)		8 SATA / 1 eSata (Up To 8TB HDD)			
Incoming Bandwidth	256 Mbps		320 Mbps		320 Mbps	
Outgoing Bandwidth	256 Mbps		256 Mbps		256 Mbps	
Decoding Format	H.265/H.264/MPEG4					
USB Connections	2x USB 2.0 , 1x USB 3.0					
Dimensions	1.5U: 17.3"(W) x 15.3"(D) x 2.7"(H)		2U: 17.5"(W) x 18.5"(D) x 3.5"(H)			



Western Digital Purple Surveillance Drive

WD Purple drives have an enhanced workload rating that supports systems designed for 24x7 video recording with up to 64 cameras. WD Purple 8TB, 10TB, 12TB, and 14TB capacities feature AllFrame AI technology that enables an additional 32 streams for Deep Learning analytics within the system.

High Capacity

Up to 14TB for the needs of 24/7, always on high definition surveillance systems

Enhanced Workload Ratings

Up to 180TB/year on capacities up to 6TB, and up to 360TB/year on 8TB and above

Exclusive AllFrame Technology:

Help reduce frame loss, improve overall video playback, and increase the numbers of days supported within a NVR



Seagate SkyHawk Surveillance Drive

- Smart. Safe. Secure
- Surveillance-Optimized Storage
- Engineered for 24x7 Video Recording
- 3x The Workload Rating Of Desktop Drives
- Supports Up To 64 HD Cameras
- Stores Up To 10,000 Hours Of Digital Video On Capacities Up To 10TB

Call for Price!

IP Network Recorders (Supports RAID)

Recommended APPS							
 Guarding Vision	 IVMS-4500						
MODEL NUMBER		NRA10-32		NRA10-64		NRA10-64/I16	
Video Input		32CH		64CH		64CH	
Video Output		2 HDMI/2 VGA					
Multiplex Option		Recording, Playback, Backup, Live & Remote Access					
Recording Resolution		Up to 12 MegaPixels					
Synchronous Playback		16CH					
Audio In/Out		1/2					
Alarm In/Out		16/4		16/4		16/8	
Built-in PoE		N/A					
Network		2 RJ-45 10 /100 /1000 Mbps					
Storage		HOT Swap 8 SATA (RAID0, RAID1, RAID5, RAID6, RAID10) and 1 eSATA (Up To 6TB HDD)				HOT Swap 16 SATA (Up To 8TB HDD)	
Incoming Bandwidth		320 Mbps, or 200 Mbps (when RAID is enabled)					
Outgoing Bandwidth		256 Mbps, or 200 Mbps (when RAID is enabled)					
Decoding F ormat		H.265/H.264/H.264+					
USB Connections		2×USB 2.0 , 1×USB 3.0		2×USB 2.0 , 1×USB 3.0		2×USB 2.0 , 1×USB 3.0	
Dimensions		2U: 17.5″(W)× 18.5″(D)× 3.5″(H)				3U: (17.5″(W) × 19.5″(D) × 5.7″(H)	

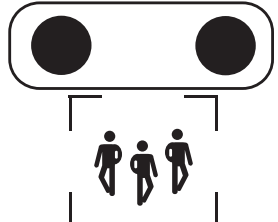
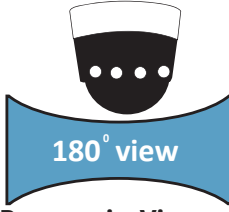
IP Network Recorders (Supports RAID)

Recommended APPS  Guarding Vision  IVMS-4500			
MODEL NUMBER	NRT10-128/I16	NRT10-256/I16	NRT10-256/I24
Video Input	128CH	256CH	256CH
Video Output / Input	2 HDMI / 1VGA	2 HDMI / 1VGA	
Multiplex Option	Recording, Playback, Backup, Live & Remote Access		
Recording Resolution	Up to 12 MegaPixels		
Synchronous Playback	16CH		
Audio In/Out	1/2		
Alarm In/Out	16/4	16/4	16/8
Built-in PoE	N/A		
Network	2 RJ-45 10 /100 /1000 Mbps		
Storage	HOT Swap 16 SATA (Up To 8TB HDD)	HOT Swap 16 SATA (RAID0, RAID1, RAID5, RAID6, RAID10) and 1 eSATA (Up To 8TB HDD)	HOT Swap 24 SATA (RAID0, RAID1, RAID5, RAID6, RAID10) and 1 eSATA (Up To 8TB HDD)
Incoming Bandwidth	768 Mbps, or 512 Mbps (when RAID is enabled)		
Outgoing Bandwidth	768 Mbps, or 512 Mbps (when RAID is enabled)		
Decoding F ormat	H.265+ /H.265/H.264/H.264+		
USB Connections	2×USB 2.0 , 1×USB 3.0	2×USB 2.0 , 1×USB 3.0	2×USB 2.0 , 1×USB 3.0
Dimensions	3U: (17.5"(W) × 19.5"(D) × 5.7"(H)		

DeepinMind Series NVR

Recommended APPS  Guarding Vision  IVMS-4500		
MODEL NUMBER	iNRA10-32/S	iNRA10-32/8F
DeepinMind Features	False alarm filtering for up to 16-ch behavior	8ch Facial Recognition comparison alarm, up to 100,000 pictures library 16 libraries
Video Input	32CH	
Video Output	2HDMI/2VGA/ CVBS	
Recording Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p	
Synchronous Playback	16CH	
Audio In/Out	2-ch, RCA (Linear, 1 KΩ)	
Alarm In/Out	16/4	
CVBS output	Support	
Network	2 × RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface	
Storage	8 SATA (Up To 8TB each HDD) Support: (RAID0, RAID1, RAID5, RAID6, RAID10), 1 eSATA interface	
Decoding format	H.265+/H.265/H.264+/H.264	
USB connections	2 × USB 2.0; Rear panel: 1 × USB 3.0	
VCA detection	Human body detection, face detection, vehicle detection, line crossing detection, intrusion detection, region entrance detection, region exiting... detection	
Dimensions	17.5" × 18.5" × 3.5"	

Specialized Network Cameras

		
NCA01-PC	NC6924F-IS	INCA812-DFR
- Indoor Dual-Lens People Counting Camera 1/3" Progressive Scan CMOS - Dual lens, dual CPU, support stereo views 2 mm/2.8 mm/4 mm lens, optional - Max. resolution 640 × 960 - H.264 - Flash memory storing people counting data 3D digital noise reduction 12 VDC/PoE	8 MP PanoVuSeries Panoramic Dome Camera 1/2.8" Progressive scan CMOS 7008 × 1080@30fps in panorama mode 4 × 6 mm lens 4 × IR LEDs, up to 20m(68fts) IR distance - H.265, H.265+ 3D DNR - BLC/ROI/HLC - Audio and alarm I/O (-S) 6 behavior analyses, audio exception detection and face detection - IP67	2 Megapixel Network IR Indoor Dual Lens Face Recognition Camera 1/2.8" Progressive Scan CMOS 1920 × 1080 @ 30fps 4 mm fixed lens 120dB WDR - H.265+, H.265, H.264+, H.264 5 video streams - Face recognition - IR range up to 10 m
 People Counting : Supporting separate counting of people entering, exiting, and passing by.	 180° view Panoramic View: Wide Field Of View To Ensure Zero Blind Spot	 Smart Detection & Capture: Face Capture (High Accuracy Face Detection and Capture), Support Line Crossing Detection, Region Entrance & Exit, Target Detection, Perimeter Protection

Face Capture CAMERAS

Dome CAMERAS



H.265+

KEY FEATURES:

- **Face Capture**
- Ultra-low light, 0.002 Lux @ (F1.2, AGC ON), 0.0027 Lux @ (F1.4, AGC ON), 0 Lux with IR
- 140dB WDR
- IR Range: Up to 30m (98ft)
- Audio/Alarm IO
- Built-in micro SD Slot. Max up to 256GB



NC712-IDZ

- 2 MP Face Capture VF Dome Network Camera
- 1/1.8" Progressive Scan CMOS
- 1920 × 1080 @ 60 fps
- 2.8 to 12 mm Varifocal Lens with Smart focus
- IK10

NC714-IDZ

- 4 MP Face Capture VF Dome Network Camera
- 1/1.8" Progressive Scan CMOS
- 2560 × 1440 @ 30 fps
- 2.8 to 12 mm Varifocal Lens with Smart focus
- IK10

NC718-IDZ

- 8 MP Face Capture VF Dome Network Camera
- 1/1.8" Progressive Scan CMOS
- 3840 × 2160 @ 30 fps
- 2.8 to 12 mm Varifocal Lens with Smart focus
- IK10



Smart Detection & Capture:

Face Capture (High Accuracy Face Detection and Capture), Support Line Crossing Detection, Region Entrance & Exit, Target Detection, Perimeter Protection

LPR Bullet CAMERAS

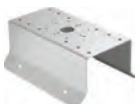
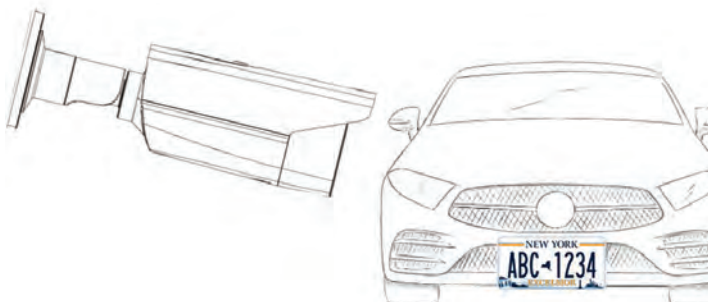
KEY FEATURES:

- Ultra-low light, 0.002 Lux @ (F1.2, AGC ON), 0.0027 Lux @ (F1.4, AGC ON), 0 Lux with IR
- IR Range: Up to 50m (164ft)
- Audio/Alarm IO
- Support ANR
- Built-in micro SD Slot. Max up to 128GB
- **J-box is included**



NC512-VBA32-LPR

- 2 MP Low Light Smart Bullet LPR Camera
- 1/2.8" Progressive Scan CMOS
- 1920 × 1080 Max Resolution @60fps
- 8 ~ 32 mm, AF automatic focusing and motorized zoom lens
- Built-in Heater
- Slow shutter
- 3D DNR
- IP67



1276ZJ-SUS

Corner Mount



1475ZJ-SUS

Pole Mount

Pin Hole CAMERAS



NCA02-PHL

2MP Separated WDR Pinhole Covert Network Camera

- 1/2.7" Progressive Scan CMOS
- Up to 1920x1080@30fps
- 3.7mm fixed lens
- True WDR, up to 120dB
- PoE power supply is supportable
- Built-in Micro SD / SDHC / SDXC card slot, up to 128GB Support HLC, Defog
- Camera body with one block shaped lens



NC322-PH 3.7MM

2 MP H.265+ Mini PinHole Network Camera

- 1/2.7" Progressive Scan CMOS
- 1920 x 1080@30 fps
- 3.7 mm fixed lens
- H.265+, H.265, H.264+, H.264
- 6 Behavior analyses, 2 exception detections and face detection
- 3D DNR/ROI
- Support NAS (NFS, SMB/CIFS)
- 120dB WDR

Cube CAMERAS

KEY FEATURES:

- IR Up to 10m (30ft)
- 10m (30ft) PIR
- Built-in micro SD Slot, Max up to 128GB
- IVS: Intrusion & line crossing detection
- Cloud p2p mobile surveillance
- **WIFI**
- **Build-In Mic & Speaker**



NC324-CU 2.8MM

- 4 MP Cube Network Camera
- 1/3" Progressive Scan CMOS
- 2688 x 1520 Max Resolution
- 2.8 mm fixed lens
- 120Db, True WDR

NC326-CU 2.8MM

- 6 MP Cube Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 x 2048 Max Resolution
- 2.8 mm fixed lens
- 120Db, True WDR

Doorbell CAMERAS

KEY FEATURES:

- IR Up to 10m (30ft)
- 5m (16ft) PIR
- Built-in micro SD Slot, Max up to 128GB
- IVS: Auto human detection with customized detection area adjustment to avoid the false alarm.
- Cloud p2p mobile surveillance
- **WIFI**
- **Build-In Mic & Speaker**



NDB313-W

- 3MP Wifi Video Doorbell
- 1/2.8" 3-Megapixel starlight sensor
- 2048 x 1536 Resolution.
- View from head to toe of visitors, Vertical 180°FOV.
- IP65 rated. Dustproof and Waterproof.

AI Technology

HUMAN & VEHICLE EVENTS

FALSE ALARMS

Trees, Rain, Lights
Animals, leaves

AI 4MP FIX LENS CAMERAS

Turret CAMERAS

KEY FEATURES:

- IVS: Line crossing detection, intrusion detection, False alarm filter by target classification
- Color: 0.007 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.6, AGC ON)
- Triple streams
- 120dB WDR, BLC/3D DNR/ROI
- Built-in micro SD Slot. Max up to 128GB



NC344-XD 2.8MM

- AI 4 Megapixel Fixed Turret Network Camera
- 1/2.7" Progressive Scan CMOS
- 2688 × 1520@30fps
- 2.8 mm fixed lens
- IR range up to 50m (164ft)
- IP67



1280ZJ-DM21

Junction Box



1273ZJ-140

Wall Mount



1273ZJ-140B

Wall Mount

Dome CAMERAS

KEY FEATURES:

- IVS: Line crossing detection, intrusion detection, False alarm filter by target classification
- Color: 0.007 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.6, AGC ON)
- Triple streams
- 120dB WDR, BLC/3D DNR/ROI
- Built-in micro SD Slot. Max up to 128GB



NC344-TD 2.8MM

- AI 4 Megapixel Fixed Dome Network Camera
- 1/2.7" Progressive Scan CMOS
- 2688 × 1520@30fps
- 2.8 mm fixed lens
- IR range up to 30m (98ft)
- IP67, IK10



1280ZJ-DM46

Junction Box



1272ZJ-120

Wall Mount



1272ZJ-120B

Wall Mount with Box

Bullet CAMERAS



KEY FEATURES:

- IVS: Line crossing detection, intrusion detection, False alarm filter by target classification
- Color: 0.007 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.6, AGC ON)
- Triple streams
- 120dB WDR, BLC/3D DNR/ROI
- Built-in micro SD Slot. Max up to 128GB



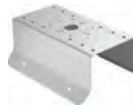
NC344-XB 2.8MM

- AI 4 Megapixel Fixed Bullet Network Camera
- 1/2.7" Progressive Scan CMOS
- 2688 × 1520@30fps
- 2.8 mm fixed lens
- IR range up to 50m (164ft)
- IP67, IK10



1260ZJ

Wall Mount Bracket



1476ZJ-SUS

Corner Mount



1475ZJ-SUS

Pole Mount

AI 4MP Motorized CAMERAS

Dome CAMERAS



KEY FEATURES:

- IVS: Line crossing detection, intrusion detection, False alarm filter by target classification
- Color: 0.007 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.6, AGC ON)
- Triple streams
- 120dB WDR, BLC/3D DNR/ROI
- Built-in micro SD Slot. Max up to 128GB



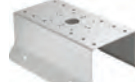
NC344-VDZ

- AI 4 Megapixel Motorized Dome Network Camera
- 1/2.7" Progressive Scan CMOS
- 2688 × 1520@30fps
- 2.8 ~ 12 mm motorized lens
- IR range up to 30m (98ft)
- IP67, IK10



1473ZJ-155

Wall Mount



1476ZJ-SUS

Corner Mount



1475ZJ-SUS

Pole Mount

Bullet CAMERAS



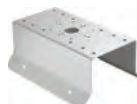
KEY FEATURES:

- IVS: Line crossing detection, intrusion detection, False alarm filter by target classification
- Color: 0.007 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.6, AGC ON)
- Triple streams
- 120dB WDR, BLC/3D DNR/ROI
- Built-in micro SD Slot. Max up to 128GB



NC344-VBZ

- AI 4 Megapixel Motorized Bullet Network Camera
- 1/2.7" Progressive Scan CMOS
- 2688 × 1520@30fps
- 2.8 ~ 12 mm motorized lens
- IR range up to 50m (168ft)
- IP67, IK10
- J-box is included



1276ZJ-SUS

Corner Mount



1475ZJ-SUS

Pole Mount

Color Day & Night

Starlight

True
WDR
120dB



**Color Day & Night
Camera**

**Traditional IR
Camera**

Turret NETWORK CAMERAS

KEY FEATURES:

- Full time color: 0.0014 Lux @ (F1.0, AGC ON), 0 Lux with Light
- Visible Light Range: Up to 30m(98ft)
- IVS: Line crossing detection, intrusion detection
- 120dB WDR
- Built-in micro SD Slot. Max up to 128GB
- Built-in Mic

NC454-XD/LU 2.8 / 4MM



- 4 MP Color Day&Night Fixed Turret Network Camera
- 1/1.8" Progressive Scan CMOS
- Max. 2688 × 1520 @30fps
- 2.8 / 4 mm fixed lens
- H.265+, H.264+
- IP67

H.265+



1280ZJ-DM21

Junction Box



1273ZJ-140

Wall Mount



1273ZJ-140B

Wall Mount



NC344-XB/L 4MM

- 4 MP Color Day&Night Fixed Bullet Network Camera
- 1/1.8" Progressive Scan CMOS
- Max. 2688 × 1520 @30fps
- 4 mm fixed lens
- H.265+, H.264+
- IP67

H.265+



1260ZJ

Junction Box



1280ZJ-S

Junction Box

4 IN 1 TVI Turret CAMERAS

KEY FEATURES:

- Full time color: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with White Light
- Up to 20m (60ft) white light distance
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- Up the coax (UTC-C)
- IP67



AC346-FD/F 2.8MM / 3.6MM

- 5 MP Color Day&Night TVI Turret Camera
- 2560 x 1944@20fps
- 2.8mm / 3.6 mm fixed lens
- OSD menu, 3D DNR, true WDR



B1-XD-W

Dome camera base



1273ZJ-130-TRL

Wall Mount



1273ZJ-130B-TRL

Wall Mount



1280ZJ-M

Junction Box



1271ZJ-130-TRL

Pendant Mount

Turret CAMERAS

H.265+

KEY FEATURES:

- EXIR Up to 30m (98ft)
- 120dB WDR
- Built-in Micro SD Slot card Up to 128GB
- IVS: Line crossing detection, intrusion detection and face detection
- IP67



G.

NC324-XD(G) 2.8MM

NC324-XD 4MM

- 4MP IR Fixed Turret Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@30fps
- 2.8 / 4mm fixed lens
- 120dB WDR

NC324-XDU 2.8MM

- 4MP IR Fixed Turret Network Camera
- 1/3" Progressive Scan CMOS
- 2688 × 1520@30fps
- 2.8mm fixed lens
- 120dB WDR
- Build-in Mic



NC326-XD(G) 2.8MM

NC326-XD 4MM

- 6MP IR Fixed Turret Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 × 2048@20 fps
- 2.8 / 4mm fixed lens

NC328-XD(G) 2.8MM

NC328-XD 4MM

- 8 MP IR Fixed Turret Network Camera
- 1/2.5" Progressive Scan CMOS
- 3840 × 2160 @20fps
- 2.8 / 4mm fixed lens



KEY FEATURES:

- EXIR Up to 30m (98ft)
- DC 12V, PoE
- IP67

NC212-XD 2.8MM

- 2MP IR Fixed Turret Network Camera
- 1/2.8" progressive scan CMOS
- 1920 × 1080@30fps
- 2.8mm fixed lens
- H.265+, H.265, H.264+, H.264
- D- WDR

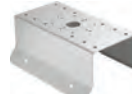
NC224-XD 2.8MM

- 4MP IR Fixed Turret Network Camera
- 1/3" Progressive Scan CMOS
- 2560×1440 @ 20fps
- 2.8mm/4mm fixed lens
- H.265, H.265+, H.264+, H.264
- D- WDR
- Built-in Micro SD Slot card Up to 256GB



NC214-XD 4MM

- 4MP IR Fixed Turret Network Camera
- 1/3" Progressive Scan CMOS
- 2560×1440 @ 20fps
- 2.8mm/4mm fixed lens
- H.265, H.265+, H.264+, H.264
- D- WDR



B1-XD-W OR B1-XD-G

1273ZJ-130-TRL(G)

1275ZJ-SUS

1276ZJ

1280ZJ-M

1271ZJ-130-TRL

Dome camera base

Wall Mount

Pole Mount

Corner Mount

Junction Box

Pendant Mount

Motorized Turret CAMERAS

H.265+

KEY FEATURES:

- EXIR Up to 30 m (98ft) IR range
- 120dB WDR
- IVS: Line crossing detection, intrusion detection, and face detection
- Built-in micro SD Slot. Max up to 128GB
- IP67, IK10
- J-box is included



NC326-XDZ

- 6 MP Motorized Turret Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 × 2048@20 fps
- 2.8 ~ 12 mm motorized lens

NC328-XDZ

- 8 MP Motorized Turret Network Camera
- 1/2.5" Progressive Scan CMOS
- 3840 × 2160@20 fps
- 2.8 ~ 12 mm motorized lens



NC214-XDZ

- 4 MP Motorized Turret Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@20fps
- 2.8 ~ 12mm motorized lens
- 100dB WDR (Wide Dynamic Range)

KEY FEATURES:

- EXIR Up to 30 m (98ft) IR range
- Built-in micro SD Slot. Max up to 128GB
- IP67, IK10



1280ZJ-M

1475ZJ-SUS

1476ZJ-SUS

1473ZJ-135

Pole Mount

Corner Mount

Wall Mount

Mini Dome CAMERAS

KEY FEATURES:

- IR Up to 10m(30ft)
- IVS: Line crossing detection, intrusion detection and Face detection
- 120dB, True WDR
- Built-in micro SD Slot. Max up to 128GB
- **Built in mic**
- IK08 impact protection



NC324-WDA(G) 2.8MM

NC324-WDA 4MM

- 4 MP IR Fixed Mini Dome Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@30fps
- 2.8 / 4 mm fixed lens

NC324-WDC 2.8MM

- 4 MP IR Fixed Mini Dome Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@30fps
- 2.8 mm fixed lens
- **WIFI**

NC326-WDA 2.8MM

NC326-WDA 4MM

- 6 MP IR Fixed Mini Dome Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 × 2048@20fps
- 2.8 / 4 mm fixed lens

NC326-WDC 2.8MM

NC326-WDC 4MM

- 6 MP IR Fixed Mini Dome Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 × 2048@20fps
- 2.8 / 4 mm fixed lens
- **WIFI**



1280ZJ-DM22(G)

Junction Box



1272ZJ-120

Wall Mount



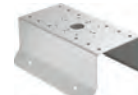
1272ZJ-120B

Wall Mount



1275ZJ-SUS

Pole Mount



1276ZJ-SUS

Corner Mount



1271ZJ-120

Pendant Mount

Dome CAMERAS

KEY FEATURES:

- IR Up to 30m(98ft)
- IVS: Line crossing detection, intrusion detection and Face detection
- 120dB, True WDR
- Built-in micro SD Slot. Max up to 128GB
- IP67



NC322-TD 2.8MM

- 2MP IR Fixed Dome Network Camera
- 1/2.8" Progressive Scan CMOS
- 1920 × 1080@30fps
- 2.8 mm fixed lens

NC324-TDA 2.8MM

NC324-TDA 4MM

- 4 MP IR Fixed Dome Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@30fps
- 2.8 / 4 mm fixed lens
- **Audio I/O, Alarm I/O**

NC324-TD(G) 2.8MM

NC324-TD(G) 4MM

- 4 MP IR Fixed Dome Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@30fps
- 2.8 / 4 mm fixed lens

NC326-TD(G) 2.8MM

NC326-TD 4MM

- 6 MP IR Fixed Dome Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 × 2048@20 fps
- 2.8 / 4 mm fixed lens

NC328-TD 2.8MM

NC328-TD 4MM

- 8 MP IR Fixed Dome Network Camera
- 1/2.5" Progressive Scan CMOS
- 3840 × 2160 @20fps
- 120dB WDR
- 2.8 / 4 mm fixed lens



1271ZJ-110

Pendant Mount



1272ZJ-110

Wall Mount



1272ZJ-110B

Wall Mount



1280ZJ-DM18

Junction Box



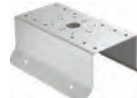
1280ZJ-DM18B

Junction Box



1275ZJ-SUS

Pole Mount



1276ZJ-SUS

Corner Mount



1258ZJ

Mount Bracket



1258ZJ-G

Mount Bracket

Motorized Dome CAMERAS

KEY FEATURES:

- IR Up to 30m(98ft)
- IVS: Line crossing detection, intrusion detection and Face detection
- 120dB, True WDR
- Built-in micro SD Slot. Max up to 128GB
- IP67, IK10



H.265+

NC324-VDZ

- 4 MP Motorized Dome Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@30fps
- 2.8 ~ 12 mm motorized lens

NC326-VDZ

- 6 MP Motorized Turret Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 × 2048@20 fps
- 2.8 ~ 12 mm motorized lens

NC328-VDZ

4K
ULTRA HD

- 8 MP Motorized Turret Network Camera
- 1/2.5" Progressive Scan CMOS
- 3840 × 2160@20 fps
- 2.8 ~ 12 mm motorized lens



H.265+

NC214-VDZ

- 4 MP Motorized Turret Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@20fps
- 2.8 ~ 12mm motorized lens
- 120dB WDR

KEY FEATURES:

- IR Up to 30m(98ft)
- Built-in micro SD Slot. Max up to 128GB
- IP67, IK10



1280ZJ-DM21

Junction Box



1273ZJ-135

Wall Mount



1273ZJ-135B

Wall Mount



1475ZJ-SUS

Pole Mount



1476ZJ-SUS

Corner Mount

EXIR



Mini Bullet CAMERAS

KEY FEATURES:

- IR Up to 30m(98ft)
- IVS: Line crossing detection, intrusion detection and Face detection
- 120dB, True WDR
- 3-Axis adjustment
- Built-in micro SD Slot. Max up to 128GB
- IP67



H.265+



H.265+

KEY FEATURES:

- IR LEDs: up to 30m (98ft)
- 3-Axis adjustment
- IP66

NC324-MB 4MM

- 4 MP IR Fixed Bullet Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@30fps
- 4 mm fixed lens

NC326-MB 2.8MM

- 6 MP IR Fixed Bullet Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 × 2048@20 fps
- 2.8 mm fixed lens

NC328-MB 2.8MM



- 8MP IR Fixed Bullet Network Camera
- 1/2.5" Progressive Scan CMOS
- 3840 × 2160 @20fps
- 2.8 mm fixed lens
- BLC/3D DNR/ROI

NC212-MB 2.8MM

- 2 MP IR Fixed Bullet Network Camera
- 1/2.8" progressive scan CMOS
- 1920 × 1080@30fps
- 2.8 mm fixed lens
- D- WDR

NC214-MB 2.8MM

- 4 MP IR Fixed Bullet Network Camera
- 1/3" Progressive Scan CMOS
- 2560×1440 @ 20fps
- 2.8 mm fixed lens
- 120dB WDR



1280ZJ-XS

camera base

Bullet CAMERAS

KEY FEATURES:

- EXIR Up to 50m(164ft)
- IVS: Line crossing detection, intrusion detection and Face detection
- 120dB WDR
- Built-in micro SD Slot. Max up to 128GB
- IP67



H.265+

NC324-XB 4MM

- 4 MP IR Fixed Bullet Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@30fps
- 4 mm fixed lens

NC326-XB 4MM

- 6 MP IR Fixed Bullet Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 × 2048@20 fps
- 4 mm fixed lens

NC328-XB 2.8MM

NC328-XB 4MM



- 8MP IR Fixed Bullet Network Camera
- 1/2.5" Progressive Scan CMOS
- 3840 × 2160 @20fps
- 2.8 mm fixed lens



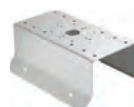
1260ZJ

Wall Mount Bracket



1275ZJ-SUS

Pole Mount



1276ZJ-SUS

Corner Mount

Motorized Bullet CAMERAS

KEY FEATURES:

- EXIR Up to 50 m (164ft) IR range
- IVS: Line crossing detection, intrusion detection and Face detection
- 120dB WDR
- Built-in micro SD Slot. Max up to 128GB
- IP67, IK10
- J-box is included



KEY FEATURES:

- Up to 30 m (98ft) IR range
- Built-in micro SD Slot. Max up to 128GB
- IP67



NC324-VBZ

- 4 MP IR Fixed Bullet Network Camera
- 1/3" Progressive Scan CMOS
- 2560 × 1440@30fps
- 2.8 ~ 12mm motorized lens

NC326-VBZ

- 6 MP IR Fixed Bullet Network Camera
- 1/2.9" Progressive Scan CMOS
- 3072 × 2048@20 fps
- 2.8 ~ 12mm motorized lens

NC328-VBZ



- 8MP IR Fixed Bullet Network Camera
- 1/2.5" Progressive Scan CMOS
- 3840 × 2160 @20fps
- 2.8 ~ 12mm motorized lens

NC214-VBZ

- 4 MP IR Fixed Bullet Network Camera
- 1/3" Progressive Scan CMOS
- 2560×1440 @ 20fps
- 2.8mm ~ 12mm motorized lens
- 120dB WDR



1260ZJ

Juntion Box



1275ZJ-SUS

Pole Mount



1276ZJ-SUS

Corner Mount



Fish-eye CAMERAS

KEY FEATURES:

- 360° view angle
- Multiple Dewrapping modes
- 6 behavior analyses, and 3 exception detections
- IVS: Line crossing and intrusion detection
- People Counting and Heat map, Intersection analysis by deep learning
- IR Up to 15m (49ft)
- Built-in microphone & speaker, Audio I/O / Alarm I/O
- Built-in micro SD Slot. Max up to 256GB
- IP66, IK10 Vandal Proof



NCA06-FEA

- 6 MP IR Network Fisheye Camera
- 1/1.8" Progressive Scan CMOS
- 3072 x 2048 real-time streaming
- 1.27 mm Fixed lens
- Up to 18 live view display modes
- D-WDR
- Mult. ePTZ streams w/ preset & patrol functions

NCA06E-FEA

- 6 MP IR Network Fisheye Camera
- 1/1.8" Progressive Scan CMOS
- 3072 x 2048 real-time streaming
- 1.27 mm Fixed lens
- Up to 18 live view display modes
- D-WDR
- Mult. ePTZ streams w/ preset & patrol functions

NCA2C-FEA



- 12 MP IR Network Fisheye Camera
- 1/1.7" Progressive Scan CMOS
- Max. 4000 × 3000 @20fps
- 2 mm Fixed lens
- Up to 18 live view display modes
- D-WDR
- Mult. ePTZ streams w/ preset & patrol functions
- Panomorph lens RPL: B9VVT



1280ZJ-DM25(M1)

Junction Box



1273ZJ-M1

Wall Mount

Indoor Fish-eye CAMERAS

KEY FEATURES:

- 360° view angle
- Support 14 display modes
- FOV: horizontal field of view 180°, vertical field of view 180°
- Up to 8m (26ft) IR range
- Audio I/O / Alarm I/O
- Built-in micro SD Slot. Max up to 128GB



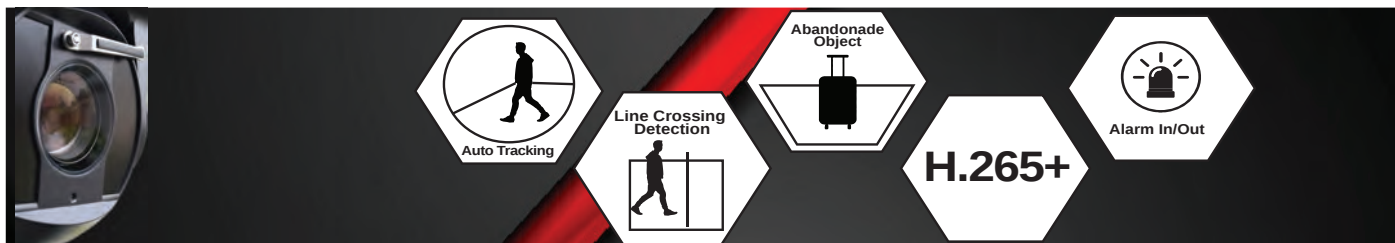
NC325-FNA

- 5 MP Network Indoor Fisheye Camera
- 1/2.5" Progressive Scan CMOS
- 2560×1920 @30fp
- 1.05 mm Fixed lens
- 120dB WDR



1294ZJ

Wall Mount



PTZ CAMERA



H.265+

KEY FEATURES:

- IVS: Intrusion Detection, Line Crossing Detection
- Starlight: Min. Illumination: Color: 0.005 Lux @(F1.5, AGC ON)
- 120dB WDR
- Built-in micro SD Slot. Max up to 256GB
- Audio I/O / Alarm I/O
- IP66, Hi-PoE / 24VAC power supply
- Come with High PoE Injector



NP514A-IR/36X

Smart PTZ

NP214-IR/32X

- 4MP 36× Network IR Speed Dome
- 1/1.9" progressive scan CMOS
- 2560 × 1440@25fps
- 5.7 mm to 205.2 mm focal length
- 36× optical zoom, 16× digital zoom
- Up to 200m (656ft) IR distance
- Pan (360°), Til (-20°~90°)auto flip
- IVS: Smart-tracking, Tripwire, Intrusion, Abandoned/ Missing

- 4MP 32× Network IR Speed Dome
- 1/2.5" progressive scan CMOS
- 2560 × 1440@25fps
- 4.8 mm to 153 mm focal length
- 32× Optical Zoom, 16× Digital Zoom
- IR distance up to 150 m (492ft)
- Pan (360°), Til (-15°~90°)auto flip



1602ZJ

Wall Mount Bracket



1602ZJ-CORNER

Wall Mount Corner Bracket



1602ZJ-POLE

Pole Mounting



1660ZJ

Speed Dome Parapet Wall Mount



1661ZJ

Pendant Mount 8" in.



1662ZJ

PTZ Pendant 20" in

PTZ Dome CAMERA



H.265+

KEY FEATURES:

- IVS: Smart-tracking,
- 25X Optical Zoom, 16× digital zoom
- Smart IR Range, Up to 50m(150ft)
- Min. illumination: Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @(F1.6, AGC ON) 0 Lux with IR
- Audio I/O / Alarm I/O
- Built-in micro SD Slot. Max up to 256GB
- IP66, 12VDC & POE (802.3at, class4)
- Come with High PoE Injector



NP1A12-IR/25X

- 2 MP 25× Network IR PTZ Camera
- 1/2.8" progressive scan CMOS
- 1920x1080@30fps
- 4.8 mm to 120 mm focal length
- 25× optical zoom, 16× digital zoom
- 120dB WDR
- Pan (360°), Til (-5°~90°)auto flip

NP1A14-IR/25X

- 4 MP 25× Network IR PTZ Camera
- 1/2.5" progressive scan CMOS
- 2048x1536 @25fps
- 4.8 mm to 120 mm focal length
- 25× optical zoom, 16× digital zoom
- 120dB WDR
- Pan (360°), Til (-5°~90°)auto flip



1280ZJ-SD11

Junction Box



1605ZJ

Wall Mount Bracket



1671ZJ-SD11

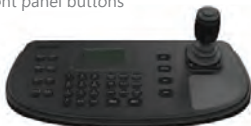
Pole Mounting

REDLINE IP / TVI KEYBOARD PTZ

KB-1200KI

Keyboard & Joystick Control Multiple PTZ

- 128 x 64 screen
- 4-axis joystick
- Connectable to the Multi-functional Video Center (MVC), Matrix Access Gateway (VAG), Video Wall Controller, Decoder, etc.; and shortcut operation of camera/camera groups switch on video wall
- Connectable to dome and realize PTZ control and picture capture by joystick operation
- Connectable to DVR via network or serial port, and operation of front panel buttons
- Captured pictures(FAT32) can be stored in U-flash disk.



KB-1100KI

PTZ/IP/DVR Keyboard Controller

- 7" TFT Touch Screen at 800x480 Res.
- 4-axis joystick
- Live view/playback of video on screen at up to 1080P resolution
- Compatible with DVR/DVS, matrix, network camera/dome, PC-DVR, etc.
- Macro command operation
- Display of decoded video on monitor
- Shortcut keys for dome control, setting and calling preset, patrol and pattern
- Playback operation, input group & output group
- Wiper and light control operation



PTZ CAMERAS

KEY FEATURES:

- 25X Optical Zoom
- Up to 100m(328ft) IR distance
- Min. illumination: Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @(F1.6, AGC ON) 0 Lux with IR
- Audio I/O / Alarm I/O
- Built-in micro SD Slot. Max up to 256GB
- IP66, 24VAC / PoE+ power supply
- Come with High PoE Injector



H.265+

NP112-IR/25X

- 2MP 25x Network IR Speed Dome
- 1/2.8" progressive scan CMOS
- 1920 x 1080@30fps
- 4.8 mm to 120 mm focal length
- Pan (360°), Til (-15°~90°)auto flip
- 120dB WDR



1602ZJ

Wall Mount Bracket



1602ZJ-CORNER

Wall Mount Corner Bracket



1602ZJ-POLE

Pole Mounting



1660ZJ

Speed Dome Parapet Wall Mount



1661ZJ

Pendant Mount 8" in.



1662ZJ

PTZ Pendant 20" in

KEY FEATURES:

- IVS: Intrusion Detection, Line Crossing Detection
- Audio I/O / Alarm I/O
- Built-in micro SD Slot. Max up to 128GB
- IP66

NP112-ID

- 2MP Ceiling PTZ Dome Network Cameral
- 1/2.8" Progressive Scan CMOS
- 1920x1080@30fps
- 4.7-94mm focal length
- Pan (360°), Til (5°~90°)auto flip
- 20x optical zoom,16x digital zoom



KEY FEATURES:

- 20X optical zoom, 16X digital zoom
- Smart function supported
- Built-in micro SD Slot. Max up to 32GB
- 24VAC / PoE+ power supply
- IP66

NP312-OD

- 2MP Network PTZ Dome Camera
- 1/2.8" Progressive Scan CMOS
- 1920x1080@30fps
- 4.7-94mm focal length
- Pan (360°), Til (-5°~90°)auto flip
- D-WDR



1602ZJ

Wall Mount Bracket



1602ZJ-CORNER

Wall Mount Corner Bracket



1602ZJ-POLE

Pole Mounting

PTZ CAMERAS

KEY FEATURES:

- IVS: Intrusion Detection, Line Crossing Detection
- For B, C models only: Color: 0.005lux/F1.6, B/W: 0.001lux/F1.6
- IR Up to 150m (492ft)
- For B, C models only: 120dB WDR
- IP66, 24VAC / PoE+ power supply
- Come with High PoE Injector



NP312-IR

(A)

- 2 MP 20X IP IR PTZ Dome Camera
- 1/2.8" Progressive Scan CMOS
- 1920x1080@30fps
- 4.3-94.0mm focal length
- Pan (360°), Til (-15°~90°)auto flip
- D- WDR
- Support H.264+/H.264 video compression
- Built-in micro SD Slot. Max up to 128GB
- 20X Optical Zoom

NP312-IR/25X

(B)

NP312-IR/32X

(C)

Smart PTZ

- 2 MP 25X IP IR PTZ Dome Camera
- 1/2.8" Progressive Scan CMOS
- 1920x1080@30fps
- 4.3-94.0mm focal length
- Pan (360°), Til (-15°~90°)auto flip
- Support H.265+/H.265 video compression
- Built-in micro SD Slot. Max up to 256GB
- 25x optical zoom, 16x digital zoom

- 2 MP 20X IP IR PTZ Dome Camera
- 1/2.8" Progressive Scan CMOS
- 1920x1080@30fps
- 4.3-153mm focal length
- Pan (360°), Til (-15°~90°)auto flip
- Support H.265+/H.265 video compression
- Built-in micro SD Slot. Max up to 256GB
- 32x optical zoom, 16x digital zoom
- IVS: Smart-tracking, Tripwire, Intrusion, Abandoned/ Missing



KEY FEATURES:

- IVS: Intrusion Detection, Line Crossing Detection, Face Detection
- IR Up to 150m (492ft)
- Audio I/O / Alarm I/O
- IP66, 24VAC / PoE+ power supply
- Come with High PoE Injector



NP302A-IR/30X

Smart PTZ

- 2 MP 32X, Smart Tracking IP IR PTZ Dome
- 1/2.8" Progressive Scan CMOS
- 1920x1080@30fps
- 4.3 ~ 129mm focal length
- Pan (360°), Til (-15°~90°)auto flip
- Support H.264+/H.264 video compression
- 30x optical zoom, 16x digital zoom

- IVS: Smart-tracking, Tripwire, Intrusion, Abandoned/ Missing

\$1,299⁰⁰



1618ZJ

Wall Mount Bracket



1602ZJ

Wall Mount Bracket



1602ZJ-CORNER

Wall Mount Corner Bracket



1602ZJ-POLE

Pole Mounting



1660ZJ

Speed Dome parapet Wall Mount



1661ZJ

Pendant Mount 8" in.



1662ZJ

PTZ Pendant 20" in

Indoor Mini PTZ Dome CAMERA

KEY FEATURES:

- IVS Intrusion Detection, Line Crossing Detection, Face Detection
- Color: 0.005lux/F1.6, B/W: 0.001lux/F1.6
- IR Up to 20m (65ft)
- 120dB WDR
- Audio I/O / Alarm I/O
- Built-in micro SD Slot. Max up to 256GB
- IK10



H.265+

NP104-IR/4X

- 4MP 4x Indoor IR Network Mini PTZ Camera
- 1/3" progressive scan CMOS
- 2560x1440@25fps
- 2.8 mm to 12 mm focal length
- Pan (330°), Til (0°~ 90°)auto flip
- 4x optical zoom, 16x digital zoom

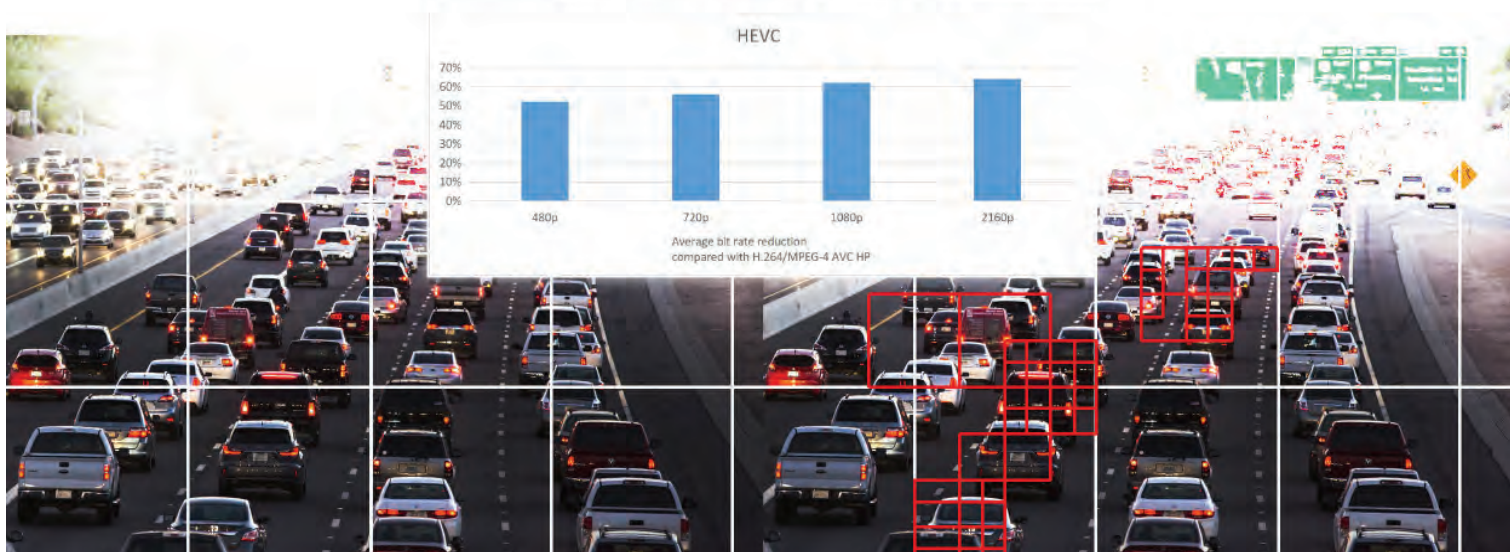


1294ZJ-PT

Wall Mount

H.265/H.265+ High Efficiency Video Coding (HEVC)

video coding standard	Average bit rate reduction compared with H.264/MPEG-4 AVC HP			
	480p	720p	1080p	2160p
HEVC	52%	56%	62%	64%



1080p HD-TVI PENTAPLEX DVR

Recommended APPS



Guarding Vision



IVMS-4500



Model Number	AR324-4	AR324-8	AR324-8/K2	AR324-16
Video Interface	HD-TVI/CVI/AHD/Analog/IP			
BNC Video Input	4CH	8CH	8CH	16CH
Video Output	HDMI/VGA/ CVBS			
IP Video Input	4+1 IP CH (up to 6MP)	8+2 IP CH (up to 6MP)		16+2 IP CH (up to 6MP)
Recording Resolution	1080p LITE @30fps, Every 4 channel can support up to 4MP TVI			
Synchronous Playback	4CH	8CH		16CH
Audio In/Out	1/1			
Alarm In/Out	N/A			
CVBS output	Support			
Network	1 RJ-45 10 /100 Mbps			1 RJ-45 10 /100 /1000 Mbps
Storage	1 SATA (Up To 10TB ea HDD)		2 SATA (Up To 10TB ea HDD)	
Decoding format	H.265+/H.265/H.264+/H.264			
USB connections	2 × USB 2.0	2 × USB 2.0	2 × USB 2.0	1 × USB 2.0 , 1 × USB 3.0
Dimensions	12.4 × 9.5 × 1.8 inch	12.4 × 9.5 × 1.8 inch	15.0 × 12.6 × 1.9 inch	15.0 × 12.6 × 1.9 inch

Recomended APPS   Guarding Vision IVMS-4500			
MODEL NUMBER	AR524-24	AR524-32	AR704-32
Video Interface	HD-TVI/AHD/Analog/IP	HD-TVI/CVI/AHD/Analog/IP	HD-TVI/AHD/Analog/IP
BNC Video Input	24CH	32CH	32CH
Video Output	HDMI/VGA/CVBS	2 HDMI/VGA/CVBS	
IP Video Input	24+8 IP CH (up to 6MP)	32+16 IP CH (up to 6MP)	32+2 IP CH (up to 2MP)
Recording Resolution	1080p LITE @30fps, first 4 channel can support up to 4 MP TVI		720P@30, 1080p@12fps
Synchronous Playback	16CH		32CH
Audio In/Out	4/1		16/1
Alarm In/Out	16 / 4		16/8
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480		
Network	1 RJ-45 10 /100 /1000 Mbps		2 RJ-45 10 /100 /1000 Mbps
Storage	4 SATA interfaces (Up To 10TB ea HDD)		8 SATA /1 eSATA (Up To 6TB ea HDD)
Decoding format	H.265+/H.265/H.264+/H.264		H.264 / H.264+
USB connections	3 × USB 2.0		
Dimensions	1.5U: 17.5"(W) × 15.3"(D) × 2.7"(H)		2U: 17.5"(W) × 18.5"(D) × 3.5"(H)

		5MP HD-TVI DVR			4K/8MP 5 IN 1 HD-TVI DVR
Recomended APPS   Guarding Vision IVMS-4500					
MODEL NUMBER	AR326-4		AR326-8/E		AR326-8 AR326-16
Video Interface	HD-TVI/CVI/AHD/Analog/IP				
Video Input	4CH		8CH		16CH
Video Output	HDMI/VGA/CVBS				
Multiplex Option	Recording, Playback, Backup, Live & Remote Access				
Recording Resolution	4k/8mp on CH #1, 5MP		Up to 4K/ 8MP		
IP Video Input	4+2 IP CH, (4k/8mp on CH #1), 5MP		8+2 CH (up to 8MP)		8+4 IP CH (up to 8MP) 16+8 IP CH (up to 8MP)
Synchronous Playback	4CH		8CH		16CH
Audio In/Out	4/1				
Alarm In/Out	4/1		8/4		16/4
Built-in PoE	N/A				
Network	1, RJ45 10M/100M self-adaptive Ethernet		1, RJ45 10M/100M/1000M self-adaptive Ethernet interface		
Storage	1 SATA interfaces (Up To 10TB ea HDD)		1 SATA interfaces (Up To 8TB ea HDD)		2 SATA interfaces (Up To 10TB es HDD)
Decoding Format	H.265+ /H.265/H.264+ /H.264				
USB Connections	2×USB 2.0		1×USB 2.0 , 1×USB 3.0		1×USB 2.0 , 1×USB 3.0
Dimensions	12.4 ×9.5 × 1.8 inch		15.0 × 12.6 × 1.9 inch		15.0 × 12.6 × 1.9 inch

4K/8MP 5 IN 1 DVR

Recomended APPS   Guarding Vision IVMS-4500						
MODEL NUMBER	AR526-16		AR526-24		AR526-32	
Video Interface	HD-TVI/CVI/AHD/Analog/IP					
BNC Video Input	16CH		24CH		32CH	
Video Output	HDMI/VGA/CVBS					
IP Video Input	16+16 IP CH (up to 8MP)		24+16 IP CH (up to 8MP)		32+16 IP CH (up to 8MP)	
Recording Resolution	Up to 4K/8 MP					
Synchronous Playback	16CH					
Audio In/Out	4/1					
Alarm In/Out	16/4					
CVBS output	Support					
Network	2 RJ-45 10 /100 /1000 Mbps					
Storage	4 SATA (Up To 10TB ea HDD), 1 eSATA Interface					
Decoding format	H.265+/H.265/H.264+/H.264					
USB connections	2 × USB 2.0 , 1 × USB 3.0					
Dimensions	440 × 390 × 70 mm (17.3 × 15.4 × 2.8 inch)					

1080p@30fps HD-TVI PENTAPLEX DVR

Recomended APPS  Guarding Vision  IVMS-4500				
MODEL NUMBER	AR515-8	AR715-16	AR726-32	ARA26-32 
Video Interface	HD-TVI/CVI/AHD/CVBS/IP			
BNC Video Input	8CH	16CH	32CH	32CH
IP Video Input	8+2 IP CH (up to 8MP)	16+2 IP CH (up to 8MP)	32+16 IP CH (up to 8MP)	32+32 IP CH (up to 12MP)
Video Output	2 HDMI/VGA/CVBS	HDMI/VGA/CVBS	2 HDMI/1 VGA/1 CVBS	
Recording Resolution	3MP, 1080p@30fps		Up to 8MP	
Synchronous Playback	8CH	16CH		
Audio In/Out	4/2	16/2		
Alarm In/Out	16 / 4			
CVBS output	Supported			
Network	1 RJ-45 10 /100 /1000 Mbps			
Storage	4 SATA / 1 eSATA (Up To 6TB ea HDD)	8 SATA / 1 eSATA (Up To 6TB ea HDD)	8 SATA / 1 eSATA (Up To 10TB ea HDD)	
Decoding format	H.264/H.264+	H.265/H.264+ /H.264	H.2.65Pro+ / H.265Pro/H.265/H.264/H.264+	
USB connections	2 × USB2.0 , 1 × USB3.0		3 × USB2.0	
Dimensions	17.5"(W)×15.3"(D)×2.7"(H)			

Turret CAMERAS

- KEY FEATURES:
- EXIR 2.0, smart IR, up to 20m (65ft) IR distance
 - CoC Compatible (Control Over Coax)
 - IP67



AC326-FD/P 2.8MM

- 5 MP PIR Turret Camera
- 2560 × 1944 resolution
- 2.8 mm fixed lens
- PIR detection, visual alarm



B1-XD-W

Dome camera base



1280ZJ-M

Junction Box



1273ZJ-130-TRL

Wall Mount



1271ZJ-130-TRL

Pendant Mount

Mini Turret CAMERAS

- KEY FEATURES:
- EXIR Max IR, up to 20m (65ft)
 - IP67 weatherproof
 - COC Compatible (Control Over Coax)



AC324F-MD 2.8 / 3.6MM

- 2 MP Ultra Mini Turret Camera
- 2.0 MP high-performance CMOS
 - 1920x1080 resolution
 - 2.8 / 3.6mm fixed lens
 - D-WDR
 - 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



AC344-MD 2.8 / 3.6MM

- 2 MP Ultra Low-Light EXIR Mini Turret Camera
- 2.0 MP high-performance CMOS
 - 1920x1080 resolution
 - 2.8 / 3.6mm fixed lens
 - 120 dB true WDR



Starlight



AC326-MD 2.8 / 3.6MM

- 5.0 MP EXIR Mini Turret Camera
- 5 MP high-performance CMOS
 - 2560 × 1944 resolution
 - 2.8 / 3.6 mm fixed lens
 - D-WDR
 - 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



AC318-MD 2.8 / 3.6MM

- 8.29MP EXIR Mini Turret Camera
- 8.29 MP high performance CMOS
 - 3840 × 2160 resolution
 - 2.8 / 3.6mm fixed lens
 - D-WDR
 - EXIR 2.0, smart IR, Max IR: up to 30m(98ft)
 - 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



1280ZJ-XS

Wall Mount

Turret CAMERAS

KEY FEATURES:

- CoC Compatible (Control Over Coax)
- IP67



AC324F-FD4 2.8/3.6 MM

A

- 2 MP Turret Camera
- 2.0 MP high-performance CMOS
- 1920x1080 resolution
- 2.8/3.6mm fixed lens
- D-WDR
- EXIR technology, Max IR: up to 20m(65ft)
- 4 in 1 Video Output, Switchable TVI/AHD/CVI/CVBS



B

AC344-FD4(G) 2.8 / 3.6MM

B

- 2 MP Ultra Low-Light EXIR Turret Camera
- 2.0 MP high-performance CMOS
- 2.8 / 3.6 mm fixed lens
- Color: 0.005 Lux @ (F2.0, AGC ON), 0 Lux with IR
- 120 dB WDR
- EXIR technology, Max IR: up to 40m(131ft)



Starlight

AC326-FD4 2.8 / 3.6 (G) MM

B

- 5 MP EXIR Turret Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.8mm fixed lens
- D-WDR
- EXIR technology, Max IR: up to 40m(131ft)
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)

AC346-FD4 2.8 / 3.6MM

D

- 5 MP Ultra-Low Light Turret Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.8 / 3.6 mm fixed lens
- Color: 0.003 Lux@(F1.2, AGC ON), 0 Lux with IR
- 130 dB WDR
- EXIR technology, Max IR: up to 60m(196ft)
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



Starlight



C

AC326-FD4-U 2.8 MM

C

- 5 MP EXIR Turret Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.8mm fixed lens
- D-WDR
- EXIR technology, Max IR: up to 40m(131ft)
- Built -in Mic
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



D

AC318-FD4 2.8 / 3.6MM

4K

- 8.29 EXIR Turret Camera
- 8.29 MP high performance CMOS
- 3840 × 2160 resolution
- 2.8 mm / 3.6 mm fixed lens
- D-WDR
- EXIR technology, Max IR: up to 60m(196ft)
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



B1-XD-B

Dome camera base



B1-XD-W

Dome camera base



1280ZJ-M

Junction Box



1273ZJ-130-TRL

Wall Mount



1273ZJ-130B-TRL

Wall Mount



1271ZJ-130-TRL

Pendant Mount

Motorized Turret CAMERAS

KEY FEATURES:

- CoC Compatible (Control Over Coax)
- IP67



AC344-VD4Z

- 2 MP Ultra Low-Light VF EXIR Turret Camera
- 2.0 MP high-performance CMOS
- 1920x1080 resolution
- 2.8mm-12mm motorized Vari-Focal lens
- Color: 0.005 Lux @ (F2.0, AGC ON), 0 Lux with IR
- 120 dB WDR
- EXIR technology, Max IR: up to 40m(131ft)



Starlight

AC346D-VD4Z

- 5 MP Ultra-Low Light EXIR Motorized Turret Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.7 mm to 13.5 mm motorized varifocal lens Auto Focus
- Color: 0.003 Lux@(F1.2, AGC ON), 0 Lux with IR
- 130 dB true WDR
- EXIR technology, Max IR: up to 60m(196ft)
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- Dual Voltage 12 VDC/ 24VAC



Starlight



1280ZJ-M

Junction Box



1273ZJ-130-TRL

Wall Mount



1273ZJ-130B-TRL

Wall Mount

Motorized Turret CAMERAS

KEY FEATURES:

- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- CoC Compatible (Control Over Coax)
- EXIR technology, Max IR: up to 40m(196ft)
- IP67



AC326-VD4Z

- 5 MP Motorized EXIR Turret Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.8 mm to 12 mm motorized vari-focal lens
- D-WDR

AC318-VD4Z



- 8.29MP Motorized EXIR Turret Camera
- 8.29 MP high performance CMOS
- 3840 × 2160 resolution
- 2.7 mm to 13.5 mm, auto focus motorized lens
- D-WDR



1280ZJ-M

Junction Box



1273ZJ-130-TRL

Wall Mount



1273ZJ-130B-TRL

Wall Mount

Dome CAMERAS

KEY FEATURES:

- Vandal proof
- EXIR 2.0 Smart IR
- IP67, IK10



AC344-OD 2.8 / 3.6 MM

- 2 MP Ultra Low-Light EXIR Dome Camera
- 2 MP high-performance CMOS
- 1920x1080 resolution
- 2.8 / 3.6 mm fixed lens
- Color: 0.005 Lux @ (F2.0, AGC ON), 0 Lux with IR
- 120 dB true WDR
- EXIR technology, Max IR: up to 20m(65ft)
- IP67, IK7



AC326-OD 2.8 / 3.6 MM

- 5 MP EXIR Dome Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.8 / 3.6 mm fixed lens
- D-WDR
- EXIR technology, Max IR: up to 20m(65ft)
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)

AC346-OD 2.8MM

- 5 MP Ultra-Low Light Dome Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.8 mm fixed lens
- Color: 0.003 Lux@(F1.2, AGC ON), 0 Lux with IR
- 130 dB true WDR
- EXIR technology, Max IR: up to 30m(98ft)
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



AC318-OD 2.8/3.6 MM



- 8MP EXIR Dome Camera
- 8.29 MP high performance CMOS
- 3840 × 2160 resolution
- 2.8 / 3.6 mm fixed lens
- D-WDR
- EXIR technology, Max IR: up to 30m(98ft)
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



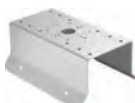
1280ZJ-DM18

Junction Box



1275ZJ-SUS

Pole Mount



1276ZJ-SUS

Corner Mount



1258ZJ

Mount Bracket



1272ZJ-110

Wall Mount



1272ZJ-110B

Wall Mount

Motorized Dome CAMERAS

KEY FEATURES:

- Motorized Vari-focal lens
- 2 pcs EXIR LEDs, up to 40m (131ft) IR
- Dual Voltage 12 VDC/ 24VAC
- CoC Compatible (Control Over Coax)
- IP67, IK10



AC344D-OD4Z

- 2 MP Ultra Low-Light VF EXIR Dome Camera
- 2 MP high-performance CMOS
- 1920x1080 resolution
- 2.8 mm to 12 mm auto focus motorized lens
- Color: 0.005 Lux @ (F1.8, AGC ON), 0 Lux with IR
- 120 dB true WDR



AC326D-OD4Z

- 5 MP Motorized EXIR Dome Camera
- 5MP high-performance CMOS
- 2560 × 1944 resolution
- 2.8 mm to 12 mm auto focus motorized lens
- D-WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)

AC346D-OD4Z

- 5 MP Ultra-Low Light EXIR Motorized Dome Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.7 mm to 13.5 mm auto focus motorized lens
- Color: 0.003 Lux@(F1.2, AGC ON), 0 Lux with IR
- 130 dB true WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



AC318D-OD4Z



- 8.29MP EXIR Dome Camera
- 8.29 MP high performance CMOS
- 3840 × 2160 resolution
- 2.7 mm to 13.5 mm auto focus motorized lens
- EXIR technology, Max IR: up to 60m(196ft)
- D-WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



1273ZJ-140

Wall Mount Bracket



1273ZJ-140B

Wall Mount Bracket



1275ZJ

Pole Mount



1276ZJ

Corner Mount

Mini Dome CAMERAS

KEY FEATURES:

- EXIR LEDs, up to 10m (32ft) IR
- Built-in Microphone
- CoC Compatible (Control Over Coax)
- IP66



AC334-WD 2.8 MM

- 2MP True WDR EXIR Mini Dome Camera
- 2 MP high-performance CMOS
- 1920x1080 resolution
- 2.8 mm fixed lens
- 120 dB true WDR



1280ZJ-DM22

Junction Box



1272ZJ-120

Wall Mount



1272ZJ-120B

Wall Mount



1275ZJ-SUS

Pole Mount



1276ZJ-SUS

Corner Mount



1271ZJ-120

Pendant Mount

Mini Bullet CAMERAS

KEY FEATURES:

- EXIR 2.0, smart IR, Max IR: up to 20m(65ft)
- CoC Compatible (Control Over Coax)
- IP67



AC324F-MB 2.8MM

- 2 MP IR Mini Bullet Camera
- 2 MP high-performance CMOS
- 1920x1080 resolution
- 2.8 mm fixed lens
- D-WDR
- 4 in 1 Video Output, Switchable TVI/AHD/CVI/CVBS



AC344-MB 2.8 / 3.6MM

- 2 MP Ultra Low-Light EXIR Mini Bullet Camera
- 2MP high-performance CMOS
- 1920x1080 resolution
- 2.8 / 3.6 mm fixed lens
- Color: 0.005 Lux @ (F1.8, AGC ON), 0 Lux with IR
- 120 dB true WDR



AC306-MB 2.8 / 3.6 MM

- 5 MP Ultra-Low Light EXIR Mini Bullet Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.8 / 3.6 mm, fixed lens
- Color: 0.008 Lux @ (F1.2, AGC ON), 0 Lux with IR
- D-WDR



AC346-MB 2.8MM

- 5 MP Ultra-Low Light Mini Bullet Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 2.8 / 3.6 mm fixed lens
- Color: 0.003 Lux@(F1.2, AGC ON), 0 Lux with IR
- 130 dB true WDR
- EXIR technology, Max IR: up to 30m(98ft)
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



AC326-MB 3.6MM

- 5 MP Mini Bullet Camera
- 5 MP high-performance CMOS
- 2560 × 1944 resolution
- 3.6 mm fixed lens
- D-WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



AC318-MB 2.8MM



- 8.29MP EXIR Mini Bullet Camera
- 8.29 MP high performance CMOS
- 3840 × 2160 resolution
- 2.8 mm fixed lens
- EXIR technology , Max IR: up to 30m (98ft)
- D-WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



1280ZJ-XS

Junction Box

Bullet CAMERAS

KEY FEATURES:

- EXIR technology, Max IR: up to 40m(131ft)
- CoC Compatible (Control Over Coax)
- IP67



AC344-FB4 3.6MM

- 2 MP Ultra Low-Light EXIR Bullet Camera
- 2MP high-performance CMOS
 - 1920x1080 resolution
 - 3.6 mm fixed lens
 - Color: 0.005 Lux @ (F1.8, AGC ON), 0 Lux with IR
 - 120 dB true WDR

AC326-FB4 2.8 /3.6MM

- 5 MP HD EXIR Bullet Camera
- 5 MP high-performance CMOS
 - 2560 × 1944 resolution
 - 2.8 / 3.6 mm fixed lens
 - D-WDR
 - 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)

AC306-FB4 2.8 /3.6MM

- 5 MP Ultra-Low light EXIR Bullet Camera
- 5 MP high-performance CMOS
 - 2560 × 1944 resolution
 - 2.8 / 3.6 mm, fixed lens
 - Color: 0.008 Lux @ (F1.2, AGC ON), 0 Lux with IR
 - D-WDR



AC318-FB4 2.8 MM



- 8.29MP EXIR Bullet Camera
- 8.29 MP high performance CMOS
 - 3840 × 2160 resolution
 - 2.8 mm fixed lens
 - EXIR technology, Max IR: up to 60m (196ft)
 - D-WDR
 - 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



1260ZJ

Wall Mount Bracket



1275ZJ-SUS

Pole Mount



1276ZJ-SUS

Corner Mount

Motorized Bullet CAMERAS

KEY FEATURES:

- EXIR technology, Max IR: up to 40m(131ft)
- Dual Voltage 12 VDC/ 24VAC
- CoC Compatible (Control Over Coax)
- IP67



AC344D-VB4Z

- 2 MP Ultra Low-Light VF EXIR Bullet Camera
- 2MP high-performance CMOS
 - 1920x1080 resolution
 - 2.8mm-12mm motorized vari-focal lens
 - Color: 0.005 Lux @ (F1.8, AGC ON), 0 Lux with IR
 - 120 dB true WDR



AC326D-VB4Z

- 5 MP Motorized EXIR Bullet Camera
- 5 MP high-performance CMOS
 - 2560 × 1944 resolution
 - 2.8 mm to 12 mm motorized vari-focal lens
 - D-WDR
 - 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



AC346D-VB4Z

- 5 MP Ultra-Low Light EXIR Motorized Bullet Camera
- 5 megapixel high-performance CMOS
 - 2560 × 1944 resolution
 - 2.8 mm to 12 mm motorized vari-focal lens
 - Color: 0.003 Lux@ (F1.2, AGC ON), 0 Lux with IR
 - 130 dB true WDR
 - EXIR technology, Max IR: up to 80m(262ft)
 - 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



Motorized Bullet CAMERAS

KEY FEATURES:

- EXIR technology
- Dual Voltage 12 VDC/ 24VAC
- CoC Compatible (Control Over Coax)
- IP67



AC318D-VB4Z



8.29MP EXIR Bullet Camera

- 8.29 MP high performance CMOS
- 3840 × 2160 resolution
- 2.7 mm to 13.5 mm auto focus motorized lens
- D-WDR
- EXIR technology, Max IR: up to 80m(262ft)
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



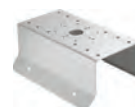
1280ZJ-S

Junction Box



1275ZJ-SUS

Pole Mount



1276ZJ-SUS

Corner Mount

PTZ CAMERA

KEY FEATURES:

- Max IR, Up to 150m(492ft)
- 120dB WDR
- CoC Compatible (Control Over Coax)
- IP66



AP313-IR / 32X

2MP 32X Full HD HD-TVI IR PTZ Camera

- 1/2.8" progressive scan CMOS
- 1920 × 1080 resolution
- 4.8 mm to 153 mm Focal length
- 32X optical zoom, 16X digital zoom
- Pan: (360°) Til: (-15° to 90° auto flip)
- Color: 0.005Lux@ (F1.2, AGC ON); 0 Lux with IR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)

AP312-IR/ 25X

2MP 25X Full HD HD-TVI IR PTZ Camera

- 1/2.8" progressive scan CMOS
- 1920 × 1080 resolution
- 4.8 mm to 120 mm Focal length
- 25X optical zoom, 16X digital zoom
- Pan: (360°) Til: (-15° to 90° auto flip)
- Color: 0.005Lux@ (F1.2, AGC ON); 0 Lux with IR



1618ZJ

Wall Mount Bracket



1602ZJ

Wall Mount Bracket



1602ZJ-CORNER

Wall Mount Corner Bracket



1602ZJ-POLE

Pole Mounting



1660ZJ

Speed Dome parapet Wall Mount



1661ZJ

Pendant Mount 8" in.



1662ZJ

PTZ Pendant 20" in

PTZ CAMERA

KEY FEATURES:

- Max IR, Up to 100m(328ft)
- 120dB WDR
- CoC Compatible (Control Over Coax)
- IP66



AP112-IR / 25X

2MP Turbo IR PTZ Dome Camera

- 1/2.8" Progressive Scan CMOS
- 1920 × 1080 resolution
- 4.8 mm to 120 mm Focal length
- 25X optical zoom, 16X digital zoom
- Pan: (360°) Til: (-15° to 90° auto flip)
- Color: 0.005 Lux @ (F1.6, AGC ON) 0 Lux with IR
- Turbo HD and CVBS dual output



1618ZJ

Wall Mount Bracket



1602ZJ

Wall Mount Bracket



1602ZJ-CORNER

Wall Mount Corner Bracket



1602ZJ-POLE

Pole Mounting



1660ZJ

Speed Dome parapet Wall Mount



1661ZJ

Pendant Mount 8" in.



1662ZJ

PTZ Pendant 20" in

PTZ Dome CAMERAS

KEY FEATURES:

- 120dB WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- CoC Compatible (Control Over Coax)



AP312-OD/ 25X

- 2MP 25X Full HD HD-TVI PTZ Dome Camera
- 1/2.8" HD progressive scan CMOS
 - 1920 × 1080 resolution
 - 4.8 mm to 120 mm focal length
 - 25× optical zoom auto focus
 - Pan: (360°) Til: (-5° to 90° auto flip)
 - Color: 0.005 Lux @(F1.6, AGC ON) 0 Lux with IR
 - IR cut filter for day/night functionality



1618ZJ

Wall Mount Bracket



1602ZJ

Wall Mount Bracket



1602ZJ-CORNER

Wall Mount Corner Bracket



1602ZJ-POLE

Pole Mounting



1660ZJ

Speed Dome parapet Wall Mount



1661ZJ

Pendant Mount 8" in.



1662ZJ

PTZ Pendant 20" in

KEY FEATURES:

- 120dB WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- CoC Compatible (Control Over Coax)



AP112-OD/ 25X

- 2MP 25X Full HD HD-TVI PTZ Dome Camera
- 1/2.8" HD progressive scan CMOS
 - 1920 × 1080 resolution
 - 4.8 mm to 120 mm focal length
 - 25× optical zoom auto focus
 - Pan: (360°) Til: (-5° to 90° auto flip)
 - Color: 0.005 Lux @(F1.6, AGC ON) 0 Lux with IR
 - IR cut filter for day/night functionality



1618ZJ

Wall Mount Bracket



1602ZJ

Wall Mount Bracket



1602ZJ-CORNER

Wall Mount Corner Bracket



1602ZJ-POLE

Pole Mounting



1660ZJ

Speed Dome parapet Wall Mount



1661ZJ

Pendant Mount 8" in.



1662ZJ

PTZ Pendant 20" in

KEY FEATURES:

- Color: 0.005 Lux @(F1.6, AGC ON) 0 Lux with IR
- 2MP Turbo PTZ Dome Camera
- 4-Inch Speed Dome
- 120dB WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



AP112-ID / 25X

- 2MP Turbo PTZ Dome Camera
- 1/2.8" Progressive Scan CMOS
 - 1920x1080 resolution
 - 4.8 mm to 120 mm focal length
 - 25X optical zoom, 16X digital zoom
 - Pan: (360°) Til: (-5° to 90° auto flip)



PROBE
Wireless Access Point



Call for more Information

Access Point			Wall Bracket
			
PB-AP150-1	PB-AP300-5	PB-POE5P48W	PB-APB03
1.2 MILES RANGE 150MBPS ACCESS POINT	3 MILES RANGE 300MBPS ACCESS POINT	OUTDOOR 4 +1 PORT POE SWITCH	Specification
• TRANSMISSION RANGE -2km (1.2 MILES) • FREQUENCY -5.8ghz • WIRELESS SPEED -150mbps • TRANSMITTING POWER -25dbm • ANTENNA GAIN -12db • ANTENNA DIRECTION -vertical • VOLTAGE 24vdc, 1amp • POE POWER IEEE802.11a/100Mbps • TOTAL BANDWIDTH: 20-60M • 2 Lan Ports • Waterproof IP65 • Point to Point • Point to Multiple Point (up to 4 slaves)	• TRANSMISSION RANGE -5km (3 MILES) • FREQUENCY -5.8ghz • WIRELESS SPEED -300mbps • TRANSMITTING POWER -27dbm • ANTENNA GAIN -18db • ANTENNA DIRECTION -vertical & horizontal • VOLTAGE 24vdc, 1amp • POE POWER IEEE802.11a/n/u 100Mbps • TOTAL BANDWIDTH: 40-62M • 2 Lan Ports • Waterproof IP65 • Point to Point • Point to Multiple Point (up to 4 slaves)	• BUILT-IN 4 POE PORT: 4x10/100M Ethernet Ports (PoE) + 1x10/100M Uplink Port • POWER SUPPLY: 4 Ports IEEE802.3af/at • VOLTAGE 48dc • TOTAL BANDWIDTH: 40-62M • 1 Lan Ports • Waterproof, IP65, Anti UV Shell, Lightning protection circuit • Operation Temperature -4°F ~140°F	• Material Iron (white sandblasted surface) • Size 208*185MM • Weight 0.5kg • Required for PB-AP300-5

POE Switches, Extenders & Splitters

Gigabit				
				
POE-EX01A	POE-1CH-30W	POE-1CH-60W	POE-SP102	POE-SP102G
POE Extender - Complies with IEEE 802.3af Power over Ethernet - Extends the range of PoE an additional 100 meters (328ft.) - Forwards both Ethernet data + PoE power to remote devices - Plug & Play	1 Port PoE Plus Injector - Reduced installation cost - Fully IEEE802.3af compliant 10/100/1000 Mbps supported - Plug & play. No configuration required - Total Output 30 watts	1 Port PoE Plus Injector - Reduced installation cost - Fully IEEE802.3af compliant 10/100/1000 Mbps supported - Plug & play. No configuration required - Total Output 60 watts	2 Channel High power PoE Splitter / Repeater - Reduced Installation cost - Fully IEEE802.3af/at(G) compliant 10/100 Mbps supported - Lighting-proof and Compact design - Plug & Play. No configuration required	2 Channel Gigabit High power PoE Splitter / Repeater - Reduced Installation cost - Fully IEEE802.3af/at(G) compliant 10/100/1000 Mbps supported - Lighting-proof and Compact design - Plug & Play. No configuration required

Gigabit		Gigabit	
			
POE-SP104G	POE-SW4P-2G-60	POE-SW8P-2G-96	POE-SW8PG-2GF-250
4 Channel Gigabit High power PoE Splitter/Repeater - Reduced Installation cost - Fully IEEE802.3af/at(G) compliant 10/100/1000 Mbps supported - Lighting-proof and Compact design - Plug & Play. No configuration required	4 Ports PoE Network Switch - Supports IEEE802.3, IEEE802.3u and IEEE802.3X standards - MAC auto learning, aging, MAC address capacity is 2K - Supports MDI/MDIX self-adaptation - RJ45 port supports 10/100 Mbps self-adaptation - Supports IEEE802.3af and IEEE802.3at power supply standards - Adopts metal enclosure - Supports Hi-PoE 60W, Supports DC 48-57V power supply	8 Ports PoE Network Switch - Supports IEEE802.3, IEEE802.3u and IEEE802.3X standards - Supports MDI/MDIX self-adaptation - RJ45 port supports 10/100/1000 Mbps self-adaptation - Adopts metal enclosure - Supports Hi-PoE 60W - Supports DC 48-57V power supply	8 Ports PoE Plus Gigabyte Ethernet Switch With 2 Gigabyte Uplink Total 10 Port-8-Port 10/100/1000Mbps IEEE802.3af/at Uplinks: 2 10/100/10 00M RJ45 Port 2 1000M SFP Combo Port - Combo Ports Ethernet Switch - Total output 250W

Gigabit		Gigabit	
			
POE-SW16P-2G-190	POE-SW16P-2G-240	POE-SW24P-2G-240	POE-SW24P-2G-440
16 Channel PoE Switch - Layer 2 management PoE switch - Supports PoE, PoE+, and Hi-PoE (use with PFT1300 PoE Extender) 190 W PoE budget 250 m (820ft) long distance PoE transmission - PoE management, PoE Setting/Event Statistics/Green PoE - Search and upgrade via ConfigTool - Support Web management - High lightning protection design - Non-blocking video transmission	16 Channel PoE Switch - Layer 2 management PoE switch - Supports PoE, PoE+, and Hi-PoE (use with PFT1300 PoE Extender) 240 W PoE budget 250 m (820ft) long distance PoE transmission - PoE management, PoE Setting/Event Statistics/Green PoE - Search and upgrade via ConfigTool - Support Web management - High lightning protection design - Non-blocking video transmission	24 Channel PoE Switch - Layer 2 Managed PoE Switch - Supports PoE, PoE+, and Hi-PoE (use with PFT1300 PoE Extender) 240 W PoE budget 250 m (820ft) long distance PoE transmission - PoE Management, PoE Setting/Event Statistics/Green PoE - Search and Upgrade via Configuration Tool - High Lightning Protection Design - Non-blocking Video Transmission	24-ports 100Mbps Unmanaged PoE Switch - IEEE 802.3at and IEEE 802.3af Power over Ethernet (PoE) compliant 24x10/100Mbps Auto-MDIX PoE ports - Provides up to 30 watts per PoE port 370 W PoE budget 4 KV surge protection for PoE ports - Plug-and-play installation 8.8 Gbps switching fabric 2.75 Mbits RAM Data Buffer 4K MAC address entries - Sturdy metal enclosure

About ATV Research Switches & PoE Extenders

ATV Research offers an array of video switches field tested for longevity and performance. Our source specializes in R&D, production, sales & service of PoE switches, Ethernet extenders, PoE media converters, etc. With technical support and repair in New York, the factory has branch offices in Beijing, Shanghai, Chengdu & Wuhan to serve domestic customers & world-wide clients. Within the last year, the products have been well received in various networking environments including government, public security, financial security, transportation, schools, & more. Our manufacturer was granted a patent award for their product technology innovations as well as other international certifications. The factory is also ISO9001 certified which enables ATV Research to offer high quality products to meet your diversified requirements.

TP LINK POE Switch, Switch, Router



TP LINK



TP LINK



TP LINK

UVA-TL-SF1008P

- 8 Ports (4 PoE) Switch
- IEEE 802.3af
- 8 Ethernet ports 10/100Mbps, with 4 PoE Ports
- 1.6Gbps Switching Capacity
- 1k MAC Address Table

UVA-TL-SG1005D

- 5 Ports **Gigabit** Desktop Switch
- 5 **Gigabit** Ethernet Ports **10/100/1000 Mb/s**
- Auto MDI/MDIX on All Ports
- 802.3x Flow Control

UVA-TL-SG108

- 8-Port **Gigabit** Desktop Switch
- 8 **Gigabit** Ethernet Ports **10/100/1000 Mb/s**
- IEEE 802.3ab/x/u/i Standards
- 802.1p Support and IGMP Snooping
- Power-Saving Technology

DC PTC Circuit Breaker Power Supplies



W-12VDC-4P/2A

12VDC/2Amps 4 PTC
OUTPUT CCTV
Distributed
Power Supply



W-12VDC-4P/5A

12VDC/5Amps 4 PTC
OUTPUT CCTV
Distributed
Power Supply



W-12VDC-4P/10A

12VDC/10Amps 4 PTC
OUTPUT CCTV
Distributed
Power Supply



W-12VDC-8P/4A

12VDC/4Amps 8 PTC
OUTPUT CCTV
Distributed
Power Supply



W-12VDC-8P/13A

12VDC/13Amps 8 PTC
OUTPUT CCTV
Distributed
Power Supply



W-12VDC-9P/5A

12VDC/5Amps 9 PTC
OUTPUT CCTV
Distributed
Power Supply



W-12VDC-9P/10A

12VDC/10Amps 9 PTC
OUTPUT CCTV
Distributed
Power Supply

DC PTC Circuit Breaker Power Supplies

New
ITEM



Weather
Proof

W-12VDC-9P/10AWP

12VDC/10Amps 9 PTC
OUTPUT CCTV
Distributed Power Supply
Water Resistant



W-12VDC-18P/10A

12VDC/10Amps 18 PTC
OUTPUT CCTV
Distributed
Power Supply



W-12VDC-18P/20A

12VDC/20Amps 18 PTC OUT
UT CCTV
Distributed
Power Supply

DC PTC Circuit Breaker Power Supply



W-12VDC18P/25A

12VDC/25Amps 18 PTC OUTPUT CCTV
Distributed
Power Supply

DC PTC Circuit Breaker Rack Mountable Power Supplies



W-12VDC-16P13A-RM

12VDC-16P13Amps Rack mount 16 PTC OUTPUT
Distributed
Power Supply



W-12VDC-16P20A-RM

12VDC/20Amps Rack Mount 16 PTC OUTPUT
Distributed
Power Supply

UL Listed DC PTC Circuit Breaker Power Supplies



W-UL12VDC4P/5A

12VDC/5Amps 4 PTC OUTPUT CCTV
Distributed
Power Supply
<UL LISTED>



W-UL12VDC9P/5A

12VDC/5Amps 9 PTC OUTPUT CCTV
Distributed
Power Supply
<UL LISTED>



W-UL12VDC9P/10A

12VDC/10Amps 9 PTC OUTPUT CCTV
Distributed
Power Supply
<UL LISTED>

UL Listed DC PTC Circuit Breaker Power Supplies



W-UL12VDC18P/10A

12VDC/10Amps 18 PTC OUTPUT CCTV
Distributed
Power Supply
<UL LISTED>



W-UL12VDC-18P/20A

12VDC/20Amps 18 PTC OUTPUT CCTV
Distributed
Power Supply
<UL LISTED>



W-24VAC9P/2.5A

24VAC/2.5Amps 9 PTC OUTPUT CCTV
Distributed
Power Supply

AC PTC Circuit Breaker Power Supply

AC PTC Circuit Breaker Power Supplies



W-24VAC9P/5A

24VAC/5 Amps 9 PTC OUTPUT CCTV
Distributed
Power Supply



W-24VAC9P/10A

24VAC/10Amps 9 PTC OUTPUT CCTV
Distributed
Power Supply



W-24VAC18P/5A

24VAC/5Amps 18 PTC OUTPUT CCTV
Distributed
Power Supply

AC PTC Circuit Breaker Power Supply



W-24VAC-18P/10A

24VAC/10Amps 18 PTC OUTPUT CCTV
Distributed
Power Supply

AC to DC Converter.



W-24AC/12DC

STEP DOWN TRANSFORMER
INPUT: AC16V-28V DC16V-40V
OUTPUT: DC12V -1.5A

UL Listed AC Power Adapters



CP-112450 (2500mA)

24V AC 50VA Transformer
<UL LISTED>



CP-112460 (3000mA)

24V AC 60VA Transformer
<UL LISTED>



CP1105

12VDC-500Amp/UL
<UL LISTED>



W-T500S

12VDC-500Amp/UL
<UL LISTED>

UL Listed DC Power Adapters



W-T1000

12VDC-1Amp/UL
<UL LISTED>



W-T2000

12VDC-2Amp/UL
<UL LISTED>



W-T5000

12VDC-5Amp/UL
<UL LISTED>



WS-SA-4P

12VDC- 4 CHANNEL OUTPUT 4 Amps.

DC 4 CH Power Adapter

Mixed Copper Roll Cable ETL & UL Listed

	• BLACK • WHITE		• BLACK • WHITE		• BLUE • GRAY • WHITE		• BLUE • WHITE
W-95S500/W		W-95S1000/W		W-CAT5E/CCA-1000 /BLUE		W-CAT6/CCA-1000/BUE	
W-95S500/B		W-95S1000/B		W-CAT5E/CCA-1000/GRAY		W-CAT6/CCA-1000/WHITE	
				W-CAT5E/CCA-1000/WHITE			
500ft Siamese Cable-0.81MM 20AWG CCS/3.66MM fpe 6.1MM PVC/18AWG CCA/4.0 PVC-White or Black Color ETL Listed		1000ft Siamese Cable-0.81MM 20AWG CCS/3.66MM fpe 6.1MM PVC/18AWG CCA/4.0 PVC-White or Black Color ETL Listed		1000ft CCA UTP Cable, 24 AWG, 4 Twisted Pair, Unshielded, Cat5e Colors: White, Gray, Blue UL/ETL Listed		1000ft CCA UTP Cable, 23 AWG, 4 Twisted Pair, Unshielded, Cat6 Colors: White, Blue UL/ETL Listed	

Full Copper Roll Cable ETL & UL Listed

	• BLACK • WHITE		• BLACK • WHITE		• BLUE • BLACK • WHITE		• BLUE • BLACK • WHITE
W-90S500FT/W		W-90S1000/W		W-CAT5E/CCU/1000/WHITE		W-CAT6/CCU/1000/W	
W-90S500FT/B		W-90S1000/B		W-CAT5E/CCU/1000/BLACK		W-CAT6/CCU/1000/B	
				W-CAT5E/CCU/1000/BLUE		W-CAT6/CCU/1000/BLUE	
500Ft Siamese 95% Cable-0.81MM 20AWG BC/3.66MM fpe 95% COVERAGE/6.1MM PVC/18AWG 4xBC/3XCCA /4.0 PVC-White or Black Color ETL Listed		1000ft Siamese 95% Cable-0.81MM 20AWG BC/3.66MM fpe 95% COVERAGE/6.1MM PVC/18AWG 4xBC/3XCCA 4.0 PVC-White/Black Color ETL Listed		1000ft CCU UTP Cable/CMR 24 AWG, 4 Twisted Pair, Unshielded, Cat5e Color: White, Blue, Black UL/ETL Listed		1000ft CCU UTP Cable, 23 AWG, 550Mhz, 4 Twisted Pair, Unshielded, Cat6 Colors: White, Black UL/ETL Listed	

	• BLACK • WHITE		• BLACK • WHITE						
W-CAT5E/CMP/W(B) UL		W-CAT6/CMP/W(B) UL		W-A2/18/500W		W-A4/22/500		W-SPK16/2-500	
W-CAT5E UTP PLENUM NETWORK CABLE Colors: White, Black L/ETL Listed		W-CAT6 UTP PLENUM NETWORK CABLE Colors: White, Black UL/ETL Listed		18 AWG Power wire/500 ft		Alarm cable, 4x 22AWG 500FT		Speaker Wire 16AWG/2 500ft	

Premade Cables

			
COAX PATCH		PREMADE HD-CVI, HD-TVI, HD-AHD, SIAMESE	
W-V3B 3ft RG59/u Coaxial Patch Cable - BNC-BLACK	W-V10B 10ft RG59/u Coaxial Patch Cable-BNC..BLACK	W-VP25HD/W-V2-25ft White	W-VP100HD/W-V2-100ft White
W-V5B 5ft RG59/u Coaxial Patch Cable - BNC..BLACK		W-VP25HD/B-V2-25ft Black	W-VP100HD/B-V2-100ft White
		W-VP50HD/W-V2-50ft White	W-VP150HD/W-V2-150ft White
		W-VP50HD/B-V2-50ft Black	W-VP150HD/B-V2-150ft Black

HDMI & Network Patch Cables



HDMI-19 PIN 4K PLUG CABLES

- W-HD0402-1FT** HDMI V1.4 HDMI-plug 19 pin
HDMI-plug 19 pin, 1 feet **Support 4K output**
- W-HD0402-3FT** HDMI V1.4 HDMI-plug 19 pin
HDMI-plug 19 pin, 3 feet **Support 4K output**
- W-HD0402-6FT** HDMI V1.4 HDMI-plug 19 pin
HDMI plug 19 pin, 6 feet **Support 4K output**
- W-HD0402-10FT** HDMI V1.4 HDMI-plug
19 pin-HDMI-plug 19 pin, 10 feet
Support 4K output
- W-HD0402-15FT** HDMI V1.4 HDMI-plug
19 pin-HDMI-plug 19 pin, 15 feet
Support 4K output
- W-HD0402-25** HDMI-plug 19 pin~C HDMI-plug
19 pin, 25 feet **Support 4K output**
- W-HD0402-50** HDMI-plug 19 pin-HDMI-plug
19 pin, 50feet, 26AWG Full Copper
Support 4K output
- W-HD0402-100FT-F** HDMI-plug 19 pin-HDMI-plug
19 pin, 4K 100FT HDMI **Active optical cable**
Support 4K output

PREMADE CAT5E, CAT6 CABLE

- W-CAT5E-1(White).....**CAT 5E UTP Patch Cable
- W-CAT5E-3(White).....**CAT 5E UTP Patch Cable
- W-CAT5E-6(Blue).....**CAT 5E UTP Patch Cable
- W-CAT5E-6(White).....**CAT 5E UTP Patch Cable
- W-CAT5E-10(White).....**CAT 5E UTP Patch Cable
- W-CAT5E-15(White).....**CAT 5E UTP Patch Cable
- W-CAT5E-25(Blue).....**CAT 5E UTP Patch Cable
- W-CAT5E-25(White)....**CAT 5E UTP Patch Cable
- W-CAT5E-50(White)....**CAT 5E UTP Patch Cable
- W-CAT5E-100(White).**CAT 5E UTP Patch Cable
- W-CAT5E-150(White).**CAT 5E UTP Patch Cable
- W-CAT6-1(White).....**CAT 6 UTP Patch Cable
- W-CAT6-3(White).....**CAT 6 UTP Patch Cable
- W-CAT6-6(White).....**CAT 6 UTP Patch Cable
- W-CAT6-10(White).....**CAT 6 UTP Patch Cable
- W-CAT6-15(White).....**CAT 6 UTP Patch Cable
- W-CAT6-25(White).....**CAT 6 UTP Patch Cable
- W-CAT6-50(White).....**CAT 6 UTP Patch Cable
- W-CAT6-100(White).....**CAT 6 UTP Patch Cable
- W-CAT6-150(White).....**CAT 6 UTP Patch Cable

Video Baluns & Ground Loop Isolators



W-HDVB202P-V2

- HD-CVI, HD-TVI & AHD(Up to 4MP)
- 1 CH Passive Video Balun
- Video transmission via UTP CAT5
- Outstanding interference rejection
- Transient protection
- High quality image with pigtail

W-HDVB202E-V2

- HD-CVI, HD-TVI & AHD(Up to 4MP)
- 1 CH Passive Video Balun
- Video transmission via UTP CAT5
- Outstanding interference rejection
- Transient protection
- High quality image

W-HDVB505P

- HD-CVI, HD-TVI & AHD
- 1 CH passive HD video transmitter
- Pigtail BNC MALE

W-HDPVB303P

- HD-CVI, HD-TVI & AHD
- 1 CH Passive Video Balun
- Up to Up to 330M (P to P) 1500M (P to A)
- Waterproof
- With Power

W-HDVB202W

- HD-CVI, HD-TVI & AHD Pair
- 1 CH passive power
- (DC12V)-video transmitter receiver
- High quality image



W-HDGB100-OSD

- BNC Male to BNC Female W/ Mini Cable on Both Sides
- Ground loop isolator function
- Built in video BALUN, perfect to work with DVR to immunity
- DVR interference for extra interference rejection

W-TGP600

- BNC Male to Terminal Block
- Passive type
- No power required
- High Performance to eliminate ground loop problem
- Low video loss, Bandwidth: 20hz -11Mhz, +0/-3Db

W-HDPI200

- HD Ground Power Isolator.
- Prevents ground loop interference

W-HDVB208

- HD-CVI,HD-TVI & AHD
- 8 CH Passive Video Balun (video transceiver)

W-HDVB216

- HD-CVI,HD-TVI & AHD
- 16 CH Passive Video Balun (video transceiver)
- Passive type
- No power required

BNC Connectors

					
W-CT5013/RG59 CRIMP	W-CT5019/RG59T	W-CT5019/RG6T	W-CT5025	W-CT5042/F-BNC	W-CT5048/RCA/BNC
BNC-M/CRIMP 10pcs /Pack	BNC-M/Twist Connector 10pcs /Pack	BNC-M/Twist Connector 10pcs /Pack	BNC/M to BNC/M 10pcs /Pack	BNC/F to BNC/M 10pcs /Pack	BNC/M to RCA/F 10pcs /Pack

					
W-CT5053/BNC	W-CT5057	W-CT5060/RCA/BNC	W-CT5062/G	W-CT5062/S	W-CT5066/T
BNC/F to BNC/F 10pcs /Pack	BNC/M to RCA/M 10pcs /Pack	BNC/F to RCA/M 10pcs /Pack	BNC Compression Gold 10pcs /Pack	BNC Compression Silver 10pcs /Pack	BNC/T type Connector 10pcs /Pack

				
W-CT5072	W-CT5082/RG59	W-PC100-V2	W-PC101	CN KEYSTONE RJ11 WH
BNC Compression FEMALE 10pcs /Pack	BNC RCA MALE Compression 10pcs /Pack	MALE Camera Power Connector	FEMALE Camera Power Connector	RJ11 Toolless Keystone Jack, White

			
W-P107	W-P108	EZ- RJ45	CM IVB METAL CASE
RJ45 - Use with network & telephone cable 100pcs /bag	EASY WIRE PASSTHROUGH RJ45 CONNECTORS 100 pcs/bag • Works with W-T5089	EZ RJ45 NETWORK TOOL • Suitable for wire installation into network and telecommunication equipment • The head of tools which is made of special material makes tools more durable.	Case fit in the mini eyeball cameras

					
W-SP1-2	W-SP1-4	W-SP1-8	W-CT5088	W-CT5089	W-CT5011
One in Two out MALE POWER CONNECT SPLITTER	One in four out MALE POWER CONNECT SPLITTER	One in eight out MALE POWER CONNECT SPLITTER	Pigtail CCTV camera power connector, MALE	Pigtail CCTV camera power connector, FEMALE	Blue-Beanie connector/outer shell: Plastic Type. Heat Shrink Tubing/ Metal Housing:Brass Inner Sleeve: Beryllium copper plated with Bright Nickel Contact Resistance • 100pcs per bag

MICROPHONES



W-MP100

Microphone with power, Low noise, high-fidelity. Power: 6-12VD. Frequency: 100-5500Hz. Bug Rang: 30 square meters



W-MP200

Microphone with power, Low noise high-fidelity. Power: 6-12VD. Frequency: 100-5500Hz. Bug Rang: 30 square meters

- With Power Input



W-MP350

Microphone with power, Low noise high-fidelity. Power: 6-12VD. Frequency: 300-5500Hz. Bug Rang: 5-30 square meters designed for 3.5mm stereo audio interface



AM-02

Amplified Microphone Device GOLF

- Professional CCTV Acoustic 70db Mic
- Microphone, High Fidelity,
- Transmit 3000m, Coverage 100m2, 12v



W-MP300

External Microphone with power, Low noise high-fidelity. Power: 6-12VD. Frequency: 300-5500Hz. Bug Rang: 100 square meters

Installation Tools



W-T5021

Multi-Graded Wire Strippers

- For precision wire stripping of insulation
- Rubber coated grips for secure handling



W-CT2023

Wire Seating Tool

- For seating wire into terminal block or cut off wire end after terminated



W-CT2024

Terminal Block Seating Tool

- For seating wire into terminal block or cut off wire end after terminated



W-T5005

Professional Coax Multi Crimping Tool

- For crimping F, N, BNC, TNC, UHF, ST, SC, SMA, etc., connectors
- High impact plastic grips



W-CT5068

Multi-Function Telephone Tool

- Crimps, cuts & strips to make telephone RJ11 Network RJ45 terminals quick



W-T5009

Professional Coax Multi Crimping Tool

- For crimping F, N, BNC, TNC, UHF, ST, SC, SMA, etc., connectors
- High impact plastic grips



TL5082R / CT-04

Professional Coax Multi Compression Tool

- For Waterproof Connectors "F", BNC, RCA/RG-58(3C), RG-59(4C), RG-6(5C)
- High impact plastic handles



W-T5082

Professional Coax Multi Compression Tool

- For Waterproof Connectors "F", BNC, RCA/RG-58(3C), RG-59(4C), RG-6(5C)
- High impact plastic handles



W-T5089

Cable Tie & Fastening Tool

- Applicable width: 2.4-4.8mm & thickness up to 1.6mm
- Fasten & automatic cutting
- Adjustable binding pressure

SIGNS



W-SS-2

CCTV Warning Signs- Small Size, 2.5" x 2.5"



W-SS-3

CCTV Warning Signs- Big Size 11' x 18"
Color : Red
Plastic Warning Sign



W-SS-4

CCTV Warning Signs- Big Size 11' x 18"
Color: Blue
Plastic Warning Sign



7 Inch



5 Inch



4 Inch

Clearance



3.5 Inch

W-HDMT4500-V3

7 inch IP/ Analog tester Retina touch screen, 1920*1200 resolution
 • 8MP TVI, 8MP CVI, 8MP AHD, /H.265 IP, CVBS camera test
 • H.265/H.264, 4K video display via Mainstream
 • Dahua, Hikvision etc ONVIF camera test
 • Professional Network tool PRO
 • Chrome browser, test and set Axis camera
 • Built in WIFI, create WIFI hotspot
 • DC 24V 2A Power output
 • HDMI input & output, support 1080p
 • DC12V 3A, DC48V PoE power output
 • 7.6V/7500mAh Li- battery, with fast charges, only 4 hours charge, working lasts for 16 hours.

W-HDMT5500-T

5 Inch IP/Analog tester touch screen, 1920x1080 resolutions
 • 8MP TVI, 8MP CVI, 8MP AHD, /H.265 IP, CVBS camera test
 • H.265/H.264, 4K video display via mainstream
 • Dahua, Hikvision etc ONVIF camera test
 • VGA input, support 1920 x 1200P 60FPS*
 • HDMI Input, support 4K 30FPS*
 • Rapid ONVIF, Create the test report and modify IP address, etc
 • Auto HD, auto recognize HD coax camera type and resolution
 • DC12V 3A, 48V PoE power output
 • RJ45 TDR cable test, cable quality test
 • UTP cable test, detect the near-end, mid-end and far-end fault point of the RJ45 cable plug

W-HDMT3600

New 4 Inch IP/Analog tester wrist 4K H.265 IP CVBS
 CVI TVI AHD 5-in-1 CCTV Tester
 • 8MP TVI/4MP CVI/5MP AHD/4K H.265 IP/CVBS
 • H.265/H.264, 4K video display via Mainstream
 • Dahua, Hikvision, Axis etc ONVIF camera test
 • Rapid ONVIF, auto view video and create testing report
 • DC12V 3A, DC48V PoE power output
 • 10/100/1000M Ethernet, network Innovative coaxial HD focus, video signal quality test
 • Wrist design, portable and easier to carry

W-IPMT3510

IPC Tester Capacity 3.5 Inch Touch Screen Display
 • 320(RGB) x 240 resolution 10/100M auto-adapt
 • RJ45 1 channel Video BNC IN
 • PAL/NTSC IP address scan, link monitor, Ping
 • Output DC12V1A power for camera
 • Built-in 3.7V Lithium polymer battery, 3000mAh
 • 115mm x 75mm x 33mm/300g

HDMI EXTENDER / SPLITTERS



P-HDMI 1X2 4K

HDMI 1 IN 2 OUT Splitter
 • Support HDMI 1.4b
 • Support Full 3D
 • Support HDMI resolution up to 3840x2160/30Hz
 • Support the max baud rate of 3.4G and max bandwidth of 340MHz
 • Support deep color 8/10/12bit
 • Displaying single source, multi-output high-definition signal source from DVD player A/V receiver, set-top box
 • 5V/1A power adapter



P-HDMI 1X4 4K SPLITTER

HDMI 1 IN - 4 OUT Splitter
 • Support HDMI 1.4b version
 • Support 3D video format
 • Support high resolution up to 3840x2160/30Hz
 • Support AWG26 HDMI standard cable: input up to 20 meters, output up to 20 meters.
 • (when the resolution is 4K, input up to 15 meters, output up to 15 meters.)
 • Support one single HDMI source accessing to multiple HDMI sinks, the source can be DVD player, A/V receiver, set top box and etc.



P-HDMI-ED100M-4K

4K HDMI EXTENDER
 • Support 100m long distance transmission (Cat5e / Cat 6)
 • Low power consumption, low temperature and high safety;
 • Support 3D video format;
 • Both the TX and RX support 3.5MM left and right audio output, Support IR control



Loop Out

P-HDMI-ED100M-4KL

4K HDMI EXTENDER
 • Support local loop-out
 • Support 100m long distance transmission (Cat5e/ Cat6)
 • Low power consumption, low temperature and high safety;
 • Support 3D video format;
 • Both the TX and RX support 3.5MM left and right audio output, Support IR control;



P-HDMI SW2X4

Switch Splitter 2 x 4 HDMI 2.0
 • Downscaling (can output 4K and 1080p at the same time)
 • High Definition, it can support 4K/60Hz RGB/YUV 4:4:4;
 • Transmission long distance, 4K/60Hz up to 10 meters, 1080p up to 20meters.



Loop Out

W-HDA/HDMI-100

• Support up to AHD 8MP, TVI 8MP, CVI 8MP test
 • CVI/TVI/AHD+CVBS to HDMI, HDMI output 1080P
 • Connect HD Monitor, HD coaxial output HDMI Input Display simultaneous
 • One channel AHD/TVI/CVI/CVBS loop out
 • Auto recognition 720P/1080P/3MP/4MP/5MP/8MP resolution, indicator visual display

LCD Monitor Mounts



W-LB104-V2

- Tilt Wall Bracket/Most 13"-27" Flat Panel TVs
- Compatibility Sizes: 13" ~ 27"
 - Max. Weight Capacity : 20kg/44lbs
 - VESA Standard: 75x75, x100x100
 - Tilt: 10° ~ -15°
 - Mounting profile: 36mm

W-LB401B

- LCD Bracket
- Compatibility Sizes: 13" ~ 27"
 - Max. Weight Capacity : 30kg/66lbs
 - VESA Standard: 50x50, 75x75, x100x100
 - Tilt: 20° ~ -20°
 - Swivel: -30° ~ 30°
 - Mounting profile: 90mm

W-LB103-V2

- LCD Wall Mount Bracket
- Compatibility Sizes: 13" ~ 27"
 - Max. Weight Capacity : 15kg/33lbs
 - VESA Standard: 75x75, 100x100
 - Tilt: +45° ~ -45°
 - Swivel: -45° ~ 45°
 - Mounting profile: 55-82mm

W-LB101-V2

- Full Motion Wall Bracket
- Compatibility Sizes: 13" ~ 27"
 - Max. Weight Capacity : 15kg/33lbs
 - VESA Standard: 75x75, 100x100
 - Tilt: +5° ~ -15°
 - Swivel: -90° ~ 90°
 - Mounting profile: 364.5mm



W-LB55-V2

- Economy Steel Full-motion TV Wall Mount Ceiling Bracket
- Compatibility Sizes: 13" ~ 42"
 - Max. Weight Capacity : 20kg/44lbs
 - VESA Standard: 75x75, 100x100, 200x100, 200x200
 - Tilt: +5° ~ -12°
 - Swivel: -90° ~ 90°
 - Mounting profile: 60-364mm

W-PB28-V2

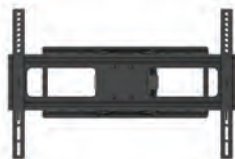
- Super Economy Tilt TV Wall Mount
- Compatibility Sizes: 32" ~ 55"
 - Max. Weight Capacity : 40kg/88lbs
 - VESA Standard: 200x200, 400x200, 300x300, 400x400
 - Tilt: 12° ~ -12°
 - Mounting profile: 53mm

W-PB24-V2

- Super Economy Tilt TV Wall Mount
- Compatibility Sizes: 37" ~ 70"
 - Max. Weight Capacity : 40kg/88lbs
 - VESA Standard: 200x200, 400x200, 300x300, 600x400
 - Tilt: 12° ~ -12°
 - Mounting profile: 53mm

W-PB14-V2

- Tilt Wall Bracket
- Compatibility Sizes: 37" ~ 70"
 - Max. Weight Capacity : 75kg/165lbs
 - VESA Standard: 200x200, 300x300, 400x200, 400x400, 600x400
 - Tilt: 15° ~ -15°
 - Mounting profile: 83mm



W-PB42-V2

- Economy Full-Motion TV Wall Mount
- Compatibility Sizes: 35" ~ 55"
 - Max. Weight Capacity : 50kg/110lbs
 - VESA Standard: 200x200, 400x200, 300x300, 400x400
 - Tilt: +10° ~ -20°
 - Swivel: -60° ~ 60°
 - Mounting profile : 64-510mm

W-PB60-V2

- Economy Full-Motion TV Wall Mount
- Compatibility Sizes: 37" ~ 70"
 - Max. Weight Capacity : 50kg/110lbs
 - VESA Standard: 200x200, 400x200, 300x300, 400x400, 600x400
 - Tilt: +10° ~ -20°
 - Swivel: -180° ~ 180°
 - Mounting profile : 64-510mm

W-LB504A

- Full Motion Ceiling Bracket
- Compatibility Sizes: 13" ~ 27"
 - Max. Weight Capacity : 30kg/66lbs
 - VESA Standard: 50x50, 75x75, 100x100
 - Tilt: +20° ~ -20°
 - Swivel: -90° ~ 90°
 - Mounting profile: 625-875mm

W-PB01

- Plasma Ceiling Bracket
- Max. Weight Capacity: 75kg/165lbs
 - Swivel: -180° ~ 180°
 - Mounting profile: Ceiling
 - To be assembled with W-PB-14-V2

W-PB02

- Ceiling Bracket
- Compatibility Sizes: 23" ~ 42"
 - Max. Weight Capacity : 30kg/66lbs
 - VESA Standard: 100x100, 200x100, 200x200
 - Tilt: +20° ~ -20°
 - Swivel: -180° ~ 180°
 - Mounting profile: Ceiling



W-PB03

- Ceiling Bracket
- Compatibility Sizes: 23" ~ 42"
 - Max. Weight Capacity : 45kg/99lbs x2
 - VESA Standard: 100x100, 200x100, 200x200
 - Tilt: +5° ~ -20°
 - Swivel: -180° ~ 180°
 - Mounting profile: Ceiling

W-PB04

- Telescopic Full-Motion TV Ceiling Mounts Ceiling Bracket
- Compatibility Sizes: 37" ~ 70"
 - Max. Weight Capacity : 50kg/110lbs
 - VESA Standard: 200x200, 300x300, 400x200, 400x400, 600x400
 - Tilt: 0° ~ -25°
 - Swivel: -180° ~ 180°
 - Mounting profile: Ceiling

W-PB05

- Back-to-Back Flat Panel Ceiling M. Bracket
- Compatibility Sizes: 37" ~ 70"
 - Max. Weight Capacity : 45kg/99lbs x2
 - VESA Standard: 200x200, 300x300, 400x200, 400x400, 600x400
 - Tilt: +5° ~ -20°
 - Swivel: -180° ~ 180°
 - Mounting profile: Ceiling



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