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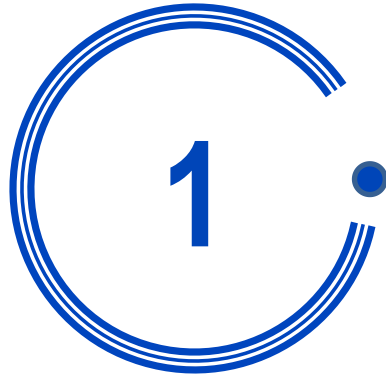
Leading IP surveillance solution provider

<http://www.xonz-cctv.com>

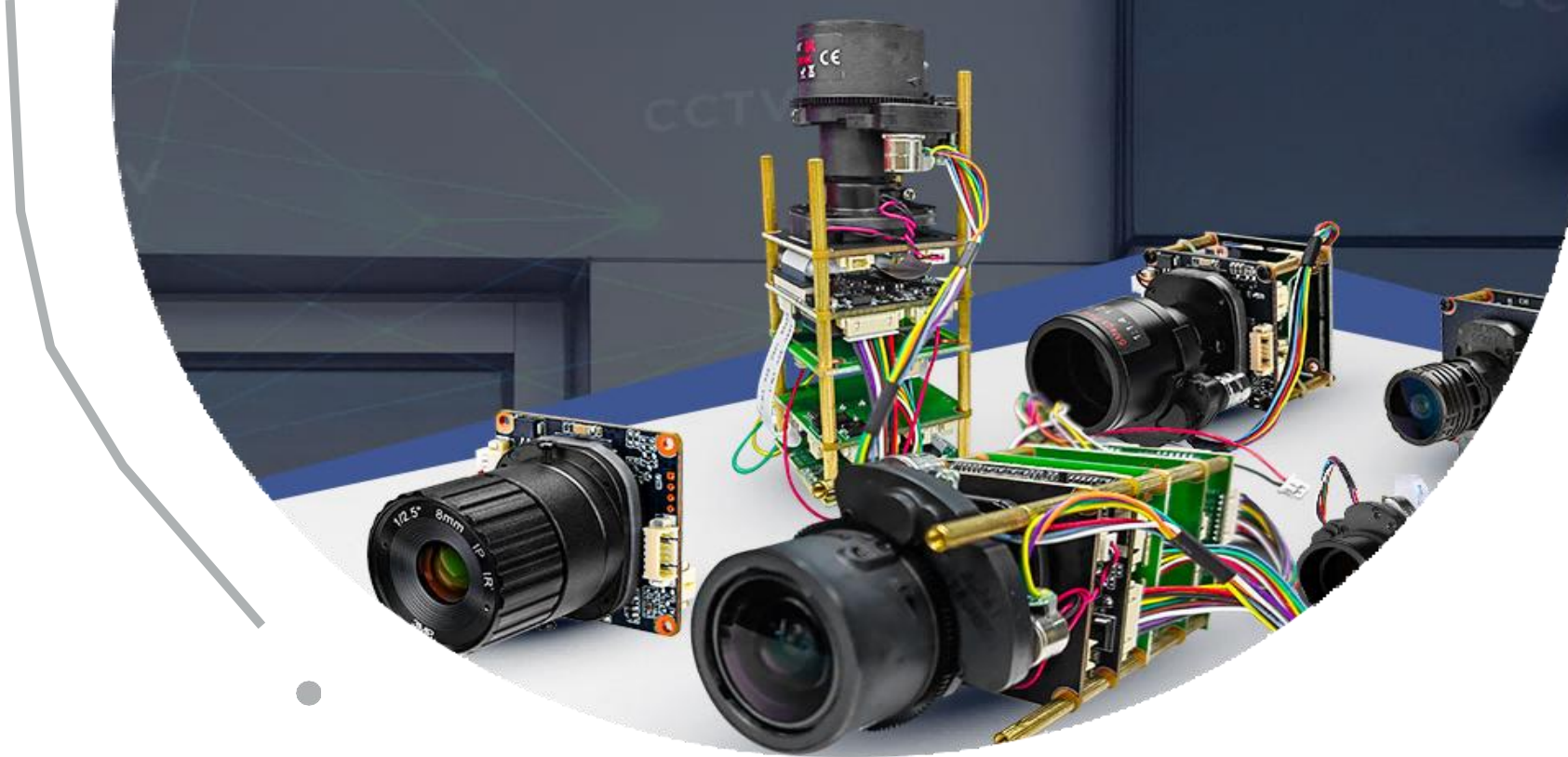
<http://www.xonztech.com>

PRODUCT CATALOG





XONZ DIY CCTV Solutions Series



Products Descriptions

- Professional CCTV Solution providing is our big advantage.
- Support 2MP(60FPS), 3MP, 4MP, 5MP, 6MP, 4K/8MP, and 4K/12MP(30fps) solutions optional;
- Include Software & Hardware ODM, project development;
- IP, AI, 4G/5G, P2P, APP and back-end storage equipment compatible customize;
- MJPEG, RTMP, RTSP and Firmwares can be support;
- Support Alarm mode: IO RS485, RS232 Optional;
- Standard Onvif protocol & Private protocols., etc.



8MP Wide Angle

COMPANY INTRODUCTION

XONZ as a CCTV products solution provider with 13-years experience in this industry, We have our own R&D department for software & hardware development, SMT- Non-dust workshop, strict QC process, aging-test, good after-sale services & 24 hours online technical support.

Currently, we have set up a large manufacturing base containing 12 products lines; Adopting high-speed SMT machines imported from Japan and SMT processing plant; We possessed powerful OEM & ODM capabilities.

And our all products have passed CE, FCC, RoSH certifications

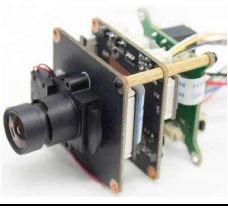
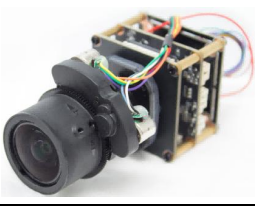
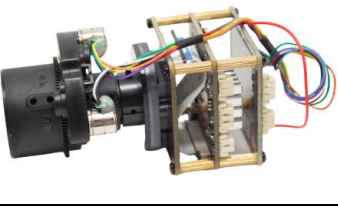


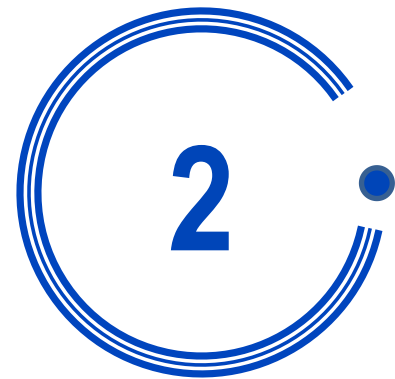
WDR Compare

2MP, 3MP, 4MP, 5MP and 6MP Single Board

Model	2MP	3MP	4MP	5MP	6MP
					
Structure	MSTAR SSC377D	MSTAR SSC335	MSTAR SSC337	MSTAR SSC30K	SSC30KQ
Sensor	1/2.8" CMOS	1/2.8" CMOS	1/2.9" sensor	1/2.8"SONY CMOS	1/2.7"SONY CMOS
Min. Illumination	Color 0.001 Lux@ F1.2	Color 0.01 Lux@ F1.2	Color 0.01 Lux@ F1.2	Color 0.01 Lux@ F1.2	black light and ultra-low illumination
Image Resolution	1920×1080,1-60fps	2304×1296,1-20fps	2560×1440,1-20fps	2592×1944,1-30fps	3072×2048, 1-25fps
HDR	Support	≥ 38 dB	Support	Support	Support
Port	Audio linear input output	Audio linear input output	Audio linear input output	Audio linear input output	Audio linear input output
Alarm	Motion Detection, human detection	Motion Detection, human detection	Motion Detection, human detection	Motion Detection, human detection, car, bicycle, motorcycle alarm, I/O alarm	Motion Detection, human detection, car, bicycle, motorcycle alarm
Lens	2.8mm, 4mm, 6mm, 8mm	2.8mm, 4mm, 6mm, 8mm	2.8mm, 4mm, 6mm, 8mm	2.8mm, 4mm, 6mm, 8mm	2.8mm, 4mm, 6mm, 8mm
Zoom	--	--	Optional	2.7-13.5mm, 6-22mm	2.7-13.5mm, 6-22mm
TF card	--	--	--	Optional	Optional
POE	Optional	Optional	Optional	Optional	Optional
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Coded Format	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+
Video Compression Rate	512Kbps-4Mbps	500Kbps-3Mbps	500Kbps-6Mbps	500Kbps-6Mbps	500Kbps-10Mbps
Audio Frequency Code	G.711, support two way audio	G.711/G.711A /AAC, support two way audio	G.711/G.711A, support two way audio	G.711/G.711A /AAC, support two way audio	G.711/G.711A /AAC, support two way audio
Business Function	client software, CMS	client software, CMS	client software, CMS	client software, CMS	client software, CMS
Operating temperature	-30°C ~ 65°C	-30°C ~ 85°C	-20°C ~ 65°C	-30°C ~ 85°C	-30°C ~ 85°C
General Parameters	DC12V/POE, 1.2W Max	DC12V/POE, 1.2W Max	DC12V/POE, 1.4W Max	DC12V/POE, 1.8W Max	DC12V/POE, 1.7W Max

5MP, 8MP and 12MP Dual Board

Model	5MP	8MP	12MP
			
Structure	MSTAR SSC328Q	MSTAR SSC339GQ	MSTAR SSC359
Sensor	1/2.8"SONY CMOS	1/2.8"SONY CMOS	1/2.3" CMOS
Min. Illumination	Color 0.01 Lux@ F1.2	Color 0.01 Lux@ F1.2	Color 0.001 Lux@ F1.2
Image Resolution	2592×1944,1-30fps	3840×2160,1-30fps	4000×3000,1-25fps
HDR	128dB	128dB	128dB
Port	Audio linear input output	Audio linear input output	Audio linear input output
Alarm	Motion Detection, human detection	Motion Detection, human detection, car, bicycle, motorcycle alarm, video occlusion alarm, sound and light alarm, IO alarm	Motion Detection, human detection, video occlusion alarm, IO alarm
Lens	2.8mm, 4mm, 6mm, 8mm	2.8mm, 4mm, 6mm, 8mm	2.8mm, 4mm, 6mm, 8mm
Zoom	2.7-13.5mm, 6-22mm	2.7-13.5mm, 6-22mm, 5-50mm	2.7-13.5mm, 6-22mm,
TF card	Optional	Optional	Optional
POE	Optional	Optional	Optional
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Coded Format	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+
Video Compression Rate	500Kbps-10Mbps	500Kbps-12Mbps	500Kbps-12Mbps
Audio Frequency Code	G.711/G.711A, support two way audio	G.711 u-law/G.711A/AAC, support two way audio	G.711, support two way audio
Business Function	client software, CMS	client software, CMS	client software, CMS
Operating temperature	-30°C ~ 85°C	-30°C ~ 85°C	-30°C ~ 85°C
General Parameters	DC12V/POE, 2.4W Max	DC12V/POE, 1.8W Max	DC12V/POE, 1.8W Max



IP POE Network Camera Series

WDR-Wide Dynamic Range

Wide Dynamic Range (WDR) technology enables cameras to maintain image fidelity without detail loss when the subject is captured with harsh backlighting.



Starlight Lens

There is no auxiliary light source in the starlight environment and it can display clear color images, which is different from ordinary cameras that can only display black and white images



Smart NR(3D Noise Reduction)

3DNR technology enables to suppress noise and retain good video quality in low light conditions



True Day/Night (IR Cut Filter)

IR-cut filter is a mechanical shutter that blocks or delivers light in the IR spectrum to enable true color reproduction



Motorized Zoom Auto Focus

The lens offer increased imaging flexibility when dealing with environmental challenges, variable working distances or object sizes



1X

2X

3X

4X

Product Characteristics

3MP, 5MP, 8MP and 12MP optional
Embedded RTOS, Linux operating system, RTSP, RTMP, MJPEG.



HD Images



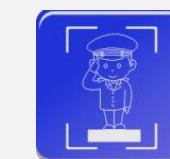
Human Detection



Vehicle Detection



Videolink APP



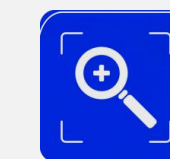
Auto Alarm Mode



Modify Light Mode












Power Over Ethernet



Zoom Lens










Full HD 3MP Waterproof & Weatherproof POE IP Cameras For Indoor or Outdoor

Model										
Structure	SSC335 + 1/2.8" Progressive Scan CMOS	SSC335 + 1/2.8" Progressive Scan CMOS	SSC335 + 1/2.8" Progressive Scan CMOS	SSC335 + 1/2.8" Progressive Scan CMOS	SSC335 + 1/2.8" Progressive Scan CMOS	SSC335 + 1/2.8" Progressive Scan CMOS	SSC335 + 1/2.8" Progressive Scan CMOS	SSC335 + 1/2.8" Progressive Scan CMOS	SSC335 + 1/2.8" Progressive Scan CMOS	
Image Resolution	3MP(2304×1296), 1-25fps	3MP(2304×1296), 1-25fps	3MP(2304×1296), 1-25fps	3MP(2304×1296), 1-25fps	3MP(2304×1296), 1-25fps	3MP(2304×1296), 1-25fps	3MP(2304×1296), 1-25fps	3MP(2304×1296), 1-25fps	3MP(2304×1296), 1-25fps	
Lens	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	
FOV	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°
Zoom	2.8-12mm	2.8-12mm or 6-22mm	2.8-12mm or 6-22mm	2.8-12mm or 6-22mm	2.8-12mm or 6-22mm	2.8-12mm or 6-22mm	2.8-12mm	2.8-12mm	2.8-12mm	
IR Led	6pcs array, up to 30m	8pcs array, up to 40m	8pcs array, up to 50m	4pcs array, up to 30m	8pcs array, up to 50m	6pcs array, up to 50m	15pcs, up to 20m	30pcs, up to 40m	15pcs, up to 20m	
HDR(WDR)	Support	Support	Support	Support	Support	Support	Support	Support	Support	
Video	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	
Night Vision	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	
Alarm	Motion Detection, human detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, IO alarm, night vision alarm, light source linkage	
TF card	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	
Audio	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	
POE	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
Coded Format	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	
Protection Level	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP67	IP66	
Video Compression	512Kbps-3Mbps	512Kbps-3Mbps	512Kbps-3Mbps	512Kbps-3Mbps	512Kbps-3Mbps	512Kbps-3Mbps	512Kbps-3Mbps	512Kbps-3Mbps	512Kbps-3Mbps	
Operating Temperature	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	
Power Supply	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	

Full HD 5MP Waterproof & Weatherproof POE IP Cameras For Indoor or Outdoor

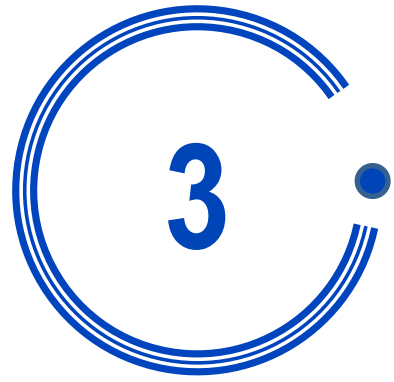
Model										
Structure	SSC30KQ + 1/2.8" Progressive Scan CMOS	SSC30KQ + 1/2.8" Progressive Scan CMOS	SSC30KQ + 1/2.8" Progressive Scan CMOS	SSC30KQ + 1/2.8" Progressive Scan CMOS	SSC30KQ + 1/2.8" Progressive Scan CMOS	SSC30KQ + 1/2.8" Progressive Scan CMOS	SSC30KQ + 1/2.8" Progressive Scan CMOS	SSC30KQ + 1/2.8" Progressive Scan CMOS	SSC30KQ + 1/2.8" Progressive Scan CMOS	
Image Resolution	5MP(2592×1944),30fps or 25fps	5MP(2592×1944),30fps or 25fps	5MP(2592×1944),30fps or 25fps	5MP(2592×1944),30fps or 25fps	5MP(2592×1944),30fps or 25fps	5MP(2592×1944),30fps or 25fps	5MP(2592×1944),30fps or 25fps	5MP(2592×1944),30fps or 25fps	5MP(2592×1944),30fps or 25fps	
Lens	2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	
FOV	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°
Zoom	2.7-13.5mm	2.7-13.5mm or 6-22mm	2.7-13.5mm or 6-22mm	2.7-13.5mm or 6-22mm	2.7-13.5mm or 6-22mm	2.7-13.5mm or 6-22mm	2.7-13.5mm	2.7-13.5mm	2.7-13.5mm	
IR Led	6pcs array, up to 30m	8pcs array, up to 40m	8pcs array, up to 50m	4pcs array, up to 30m	8pcs array, up to 50m	6pcs array, up to 50m	15pcs, up to 20m	30pcs, up to 40m	15pcs, up to 20m	
HDR(WDR)	Support	Support	Support	Support	Support	Support	Support	Support	Support	
Video	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	
Night Vision	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	
Alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage	
TF card	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	
Audio	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	
POE	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
Coded Format	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	
Protection Level	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP67	IP66	
Video Compression	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	
Operating Temperature	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	
Power Supply	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	

Full HD 4K 8MP Waterproof & Weatherproof POE IP Cameras For Indoor or Outdoor

Model								
Structure	SSC339Q + 1/2.8" Progressive Scan CMOS IMX415	SSC339Q + 1/2.8" Progressive Scan CMOS IMX415	SSC339Q + 1/2.8" Progressive Scan CMOS IMX415	SSC339Q + 1/2.8" Progressive Scan CMOS IMX415	SSC339Q + 1/2.8" Progressive Scan CMOS IMX415	SSC339Q + 1/2.8" Progressive Scan CMOS IMX415	SSC339Q + 1/2.8" Progressive Scan CMOS IMX415	
Image Resolution	8MP(3840×2160),30fps or 20fps	8MP(3840×2160),30fps or 20fps	8MP(3840×2160),30fps or 20fps	8MP(3840×2160),30fps or 20fps	8MP(3840×2160),30fps or 20fps	8MP(3840×2160),30fps or 20fps	8MP(3840×2160),30fps or 20fps	
Lens	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	1.7mm, 2.8mm, 4mm ,6mm,8mm optional	
FOV	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°
Zoom	2.7-13.5mm, 3.6-11mm or 6-22mm	2.7-13.5mm, 3.6-11mm or 6-22mm	2.7-13.5mm, 3.6-11mm or 6-22mm	2.7-13.5mm, 3.6-11mm or 6-22mm	2.7-13.5mm, 3.6-11mm or 6-22mm	2.7-13.5mm or 3.6-11mm	2.7-13.5mm or 3.6-11mm	
IR Led	8pcs array, up to 40m	8pcs array, up to 50m	4pcs array, up to 30m	8pcs array, up to 50m	6pcs array, up to 50m	30pcs, up to 40m	15pcs, up to 20m	
HDR(WDR)	Support	Support	Support	Support	Support	Support	Support	
Video	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	
Night Vision	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	
Alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	
TF card	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	
Audio	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	
POE	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
Coded Format	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	
Protection Level	IP66	IP66	IP66	IP66	IP66	IP67	IP66	
Video Compression	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	
Operating Temperature	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	
Power Supply	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	

Full HD 4K 12MP Waterproof & Weatherproof POE IP Cameras For Indoor or Outdoor

	XZ-AE-5AF-MH	XZ-6AK9-MH	XZ-A5-MH	XZ-8AA8-MH	XZ-30T1-MH	XZ-30T2-MH	XZ-30T3-MH	
Model								
Structure	SSC359 + 1/2.8" Progressive Scan CMOS IMX577	SSC359 + 1/2.8" Progressive Scan CMOS IMX577	SSC359 + 1/2.8" Progressive Scan CMOS IMX577	SSC359 + 1/2.8" Progressive Scan CMOS IMX577	SSC359 + 1/2.8" Progressive Scan CMOS	SSC359 + 1/2.8" Progressive Scan CMOS IMX577	SSC359 + 1/2.8" Progressive Scan CMOS IMX577	
Image Resolution	12MP(4000×3000), 25fps	12MP(4000×3000), 25fps	12MP(4000×3000), 25fps	12MP(4000×3000), 25fps	12MP(4000×3000), 25fps	12MP(4000×3000), 25fps	12MP(4000×3000), 25fps	
Lens	1.7mm, 2.8mm, 4mm ,6mm, 8mm optional	1.7mm, 2.8mm, 4mm ,6mm, 8mm optional	1.7mm, 2.8mm, 4mm ,6mm, 8mm optional	1.7mm, 2.8mm, 4mm ,6mm, 8mm optional	1.7mm, 2.8mm, 4mm ,6mm, 8mm optional	1.7mm, 2.8mm, 4mm ,6mm, 8mm optional	1.7mm, 2.8mm, 4mm ,6mm, 8mm optional	
FOV	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8 mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°
Zoom	2.7-13.5mm, 3.6-11mm or 6-22mm	2.7-13.5mm, 3.6-11mm or 6-22mm	2.7-13.5mm, 3.6-11mm or 6-22mm	2.7-13.5mm, 3.6-11mm or 6-22mm	2.7-13.5mm, 3.6-11mm	2.7-13.5mm, 3.6-11mm	2.7-13.5mm, 3.6-11mm	
IR Led	12pcs array, up to 60m	6pcs array, up to 50m	8pcs array, up to 50m	8pcs array, up to 50m	30pcs, up to 40m	30pcs, up to 40m	30pcs, up to 40m	
HDR(WDR)	Support	Support	Support	Support	Support	Support	Support	
Video	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	Support OSD, BLC, HLC, DWDR, 3DNR; Brightness/ Contrast/ Saturation/ Sharpness Adjustable	
Night Vision	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	
Alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	Motion Detection, human detection, Vehicle detection, IO alarm, night vision alarm, light source linkage, video occlusion alarm	
TF card	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	
Audio	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	
POE	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
Coded Format	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	
Protection Level	IP67	IP66	IP66	IP66	IP67	IP66	IP66	
Video Compression	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	512Kbps-12Mbps	
Operating Temperature	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	
Power Supply	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	DC12V/POE, 5W Max	



WiFi Full HD IP Cameras

Product Descriptions

- APP: VideoLink
- 3MP and 5MP Optional
- Waterproof/Weatherproof, Outdoor/Indoor, Bullet/Dome
- Embedded RTOS, Linux operating system, RTSP, RTMP, MJPEG
- MSTAR chipset, CMOS, Sony IMX307, IMX335 Sensor
- Night vision mode:AWB, full color night vision, dual light source
- Fixed lens: 4mm, 6mm, 8mm optional
- Motorized zoom lens: 4X optical zoom
- Complete compatible: 4CH, 8CH, 16CH (Wifi) NVRs
- Optional functions: TF/SD, IO/Alarm, one way audio or two way audio
- AI Features: Human detection, Vehicle detection, Motion detection



HD 3MP/5MP



2.4GHZ WiFi



Human Detection



Vehicle Detection



Two Way Audio



Sony Sensor



TF/SD Card



POE



Color Night Vision



IP66



WiFi 3MP Waterproof & Weatherproof HD IP Cameras For Indoor or Outdoor

	XZ-4AE-E8W	XZ-AO8-E8W	XZ-2AE-E8W	XZ-S4E-E8W	XZ-PT4A-E8W	XZ-15T1-E8W	XZ-15T2-E8W	
Model								
Structure	SSC307 + 1/2.8" CMOS IMX307	SSC307 + 1/2.8" CMOS IMX307	SSC307 + 1/2.8" CMOS IMX307	SSC307 + 1/2.8" CMOS IMX307	SSC307 + 1/2.8" CMOS IMX307	SSC307 + 1/2.8" CMOS IMX307	SSC307 + 1/2.8" CMOS IMX307	
Image Resolution	3MP(2304×1296)	3MP(2304×1296)	3MP(2304×1296)	3MP(2304×1296)	3MP(2304×1296)	3MP(2304×1296)	3MP(2304×1296)	
Lens	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	
FOV	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°
Zoom	2.8-12mm	2.8-12mm	--	2.8-12mm	2.8-12mm	--	--	
IR Led	4pcs array, up to 20m	36pcs, up to 20m	4pcs array, up to 20m	4pcs array, up to 20m	2pcs array, up to 40m	15pcs, up to 20m	15pcs, up to 20m	
PTZ	--	--	--	--	Support	--	--	
Night Vision	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	
Alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	
WiFi	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	
TF card	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	
Audio	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	
POE	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
Coded Format	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	
Protection Level	IP66	IP66	IP66	IP66	IP66	IP66	IP66	
Video Compression	512Kbps-1.5Mbps	512Kbps-1.5Mbps	512Kbps-1.5Mbps	512Kbps-1.5Mbps	512Kbps-1.5Mbps	512Kbps-1.5Mbps	512Kbps-1.5Mbps	
Operating Temperature	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	
Power Supply	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	

Mini Style Smart Home WiFi Cameras

	XZ-PT03A-W	XZ-P52ZA4X-W
Model		
Operating System	Embedded LINUX operating system	Embedded LINUX operating system
Chipset	SSC335 + 1/3" Progressive Scan CMOS	AV100N + 1/3" CMOS SC3336
Image Resolution	3MP(2304×1296)	4MP(2592×1920)
Lens	3.6mm	4mm
Zoom	--	3x optical zoom
IR Led	6pcs, up to 10m	up to 10m
PTZ	horizontal 355°, vertical 90°	Horizontal 355°, vertical 180°
Video	Dual streaming, full HD and smooth image	Dual streaming, full HD and smooth image
Night Vision	IR CUT dual filter switching	IR CUT dual filter switching
Alarm	Motion detection, human detection, sound alarm, alarm recording	Motion detection, human detection, sound alarm, Alarm linkage, alarm recording
WiFi	2.4GHz&5GHz	2.4GHz&5GHz
TF card	Max. 512G	Max. 256G
Audio	Two way audio	Two way audio
Frequency	15fps	20fps
Housing material	Metal	PVC
Coded Format	H265+/H.265/H.264	H265+/H.265/H.264
Operating Temperature	-10°C ~55°C	-10°C ~55°C
Power Supply	DC5V 1A	DC5V 1A, 30W

WiFi 5MP Waterproof & Weatherproof HD IP Cameras For Indoor or Outdoor

Model	XZ-4AE-E8W	XZ-AO8-E8W	XZ-2AE-E8W	XZ-S4E-E8W	XZ-PT4A-E8W	XZ-15T1-E8W	XZ-15T2-E8W	
Structure	SSC30KD + 1/2.8" Progressive Scan CMOS IMX335	SSC30KD + 1/2.8" Progressive Scan CMOS IMX335	SSC30KD + 1/2.8" Progressive Scan CMOS IMX335	SSC30KD + 1/2.8" Progressive Scan CMOS IMX335	SSC30KD + 1/2.8" Progressive Scan CMOS IMX335	SSC30KD + 1/2.8" Progressive Scan CMOS IMX335	SSC30KD + 1/2.8" Progressive Scan CMOS IMX335	
Image Resolution	5MP(2880×1620)	5MP(2880×1620)	5MP(2880×1620)	5MP(2880×1620)	5MP(2880×1620)	5MP(2880×1620)	5MP(2880×1620)	
Lens	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	2.8mm, 4mm ,6mm,8mm optional	
FOV	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°	2.8mm: horizontal FOV 104° 4 mm: horizontal FOV 90° 6 mm: horizontal FOV 42° 8 mm: horizontal FOV 30°
Zoom	2.8-12mm	2.8-12mm	--	2.8-12mm	2.8-12mm	--	--	
IR Led	4pcs array, up to 20m	36pcs, up to 20m	4pcs array, up to 20m	4pcs array, up to 20m	2pcs array, up to 40m	15pcs, up to 20m	15pcs, up to 20m	
PTZ	--	--	--	--	Support	--	--	
Night Vision	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	AWB, full color, dual light source	
Alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	Motion detection, human detection, vehicle detection, IO alarm, voice intercom, sound alarm	
WiFi	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	WiFi 2.4GHz, IEEE 802.11 b/g/n	
TF card	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	Max. 128G	
Audio	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	Two way audio optional	
POE	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
Coded Format	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	H.264 /H265/H265+	
Protection Level	IP66	IP66	IP66	IP66	IP66	IP66	IP66	
Video Compression	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	512Kbps-6Mbps	
Operating Temperature	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	-30°C ~ 60°C	
Power Supply	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	DC12V/POE, 4W Max	



POE CCTV Kit Series

Products Description

XONZ DIY CCTV Security System POE kits;
Embedded Structure, Linux operating System, 24/7 Recording and Monitoring
4CH POE Kits, 8CH POE Kits & 16POE Kits; Real POE System building
Standard Protocol ONVIF, MJPEG, RTSP, DDNS, NTP, UPNP, Real P2P/Cloud, TCP/IP, IPv4, HTTP, SMTP, DHCP
Each kit all can compatible with 2MP, 3MP, 4MP, 5MP, 6MP, 4K/8MP, 4K/12MP POE Cameras
As well as support hard drive up to 10TB

【Ultra HD image】 2MP, 5MP, 4K 8MP and 4K 12MP.

【Plug & Play】 It can transfer signal data and power, audio via the LAN cable together. 100% signal stability, no worry for lost connect.




【Stable Video Quality】 The digital signal will keep real high definition image via CAT6 ethernet cables.

【HDD Storage & Playback】 With pre-installed HDD, it can keep around videos without overwriting. With FREE SeeEasy app for android and iPhone. all videos in the HDD can be playback remotely in your hand anywhere anytime.




【AI Features, Good firmwares】 HTML5 remote login operation. Support IPC smart analysis: target count, E-fence, line crossing, absent alarm, E-bike detection.






3MP Bullet POE Kits

Model	XZ-KN9104E-MF/A12	XZ-KN9108E-MF/A12	XZ-KN9116E-MF/A12
			
Channel	4CH 3MP	8CH 3MP	16CH 3MP
Image Sensor	1/2.8" sensor CMOS IMX307	1/2.8" sensor CMOS IMX307	1/2.8" sensor CMOS IMX307
Lens	4/6mm @F1.8	4/6mm @F1.8	4/6mm @F1.8
Video input	4CH 3MP/1080P/960P/720P input	8CH 3MP/1080P/960P/720P input	16CH 3MP/1080P/960P/720P input
Video output	VGA/HDMI, 3840×2160@60HZ	VGA/HDMI, 3840×2160@60HZ	VGA/HDMI, 3840×2160@60HZ
Video bit rate	16-3000Kbps	16-3000Kbps	16-3000Kbps
Image preview	1/2/4 channel	1/2/4/6/8 channel	1/2/4/6/8/9/16 channel
Video compression	H.265/H.264	H.265/H.264	H.265/H.264
Capture mode	Schedule/Manual, JPEG format	Schedule/Manual, JPEG format	Schedule/Manual, JPEG format
Audio port	1CH 3.5mm hole output	1CH 3.5mm hole output	1CH 3.5mm hole output
HDD	1 SATA port, Max. 16TB	1 SATA port, Max. 16TB	2 SATA port, Max. 8TB
Night vision	Auto white balance, Full color night vision, Dual light Source	Auto white balance, Full color night vision, Dual light Source	Auto white balance, Full color night vision, Dual light Source
Smart function	Motion detection, human detection, video miss, video occlusion, occlusion alarm	Motion detection, human detection, video miss, video occlusion, occlusion alarm	Motion detection, human detection, video miss, video occlusion, occlusion alarm
Network protocol	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP
Playback mode	Manual/fixed time/alarm recording	Manual/fixed time/alarm recording	Manual/fixed time/alarm recording
Playback capability	1CH 4K, 4CH 1080P	1CH 4K, 4CH 1080P	1CH 4K, 4CH 1080P/16CH D1
External ports	RJ45, POE, USB	RJ45, POE, USB	RJ45, POE, USB
Power Supply	DC12V/POE, Max. 6W	DC12V/POE, Max. 6W	DC12V/POE, Max. 6W
Working temperature	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C
Set contains	1*POE NVR, 4* Camera, 4*20M Cable, 1*mouse, Manual,certificate	1*POE NVR, 8* Camera, 8*20M Cable, 1*mouse, Manual,certificate	1*POE NVR, 16* Camera, 16*20M Cable, 1*mouse, Manual,certificate

5MP Bullet POE Kits

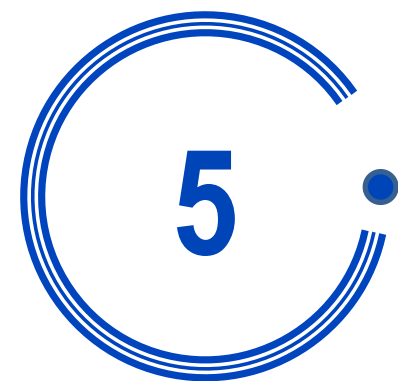
Model	XZ-KN9104E-MK/A8	XZ-KN9108E-MK/A8	XZ-KN9116E-MK/A8
			
Channel	4CH 5MP	8CH 5MP	16CH 5MP
Image Sensor	1/2.8" sensor CMOS IMX335	1/2.8" sensor CMOS IMX335	1/2.8" sensor CMOS IMX335
Lens	4/6mm @F1.8	4/6mm @F1.8	4/6mm @F1.8
Video input	4CH 5MP/1080P/960P/720P input	8CH 5MP/1080P/960P/720P input	16CH 5MP/1080P/960P/720P input
Video output	VGA/HDMI, 3840×2160@60HZ	VGA/HDMI, 3840×2160@60HZ	VGA/HDMI, 3840×2160@60HZ
Video bit rate	16-3000Kbps	16-3000Kbps	16-3000Kbps
Image preview	1/2/4 channel	1/2/4/6/8 channel	1/2/4/6/8/9/16 channel
Video compression	H.265/H.264	H.265/H.264	H.265/H.264
Capture mode	Schedule/Manual, JPEG format	Schedule/Manual, JPEG format	Schedule/Manual, JPEG format
Audio port	1CH 3.5mm hole output	1CH 3.5mm hole output	1CH 3.5mm hole output
HDD	1 SATA port, Max. 16TB	1 SATA port, Max. 16TB	2 SATA port, Max. 8TB
Night vision	Auto white balance, Full color night vision, Dual light Source	Auto white balance, Full color night vision, Dual light Source	Auto white balance, Full color night vision, Dual light Source
Smart function	Motion detection, human detection, video miss, video occlusion, occlusion alarm	Motion detection, human detection, video miss, video occlusion, occlusion alarm	Motion detection, human detection, video miss, video occlusion, occlusion alarm
Network protocol	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP
Playback mode	Manual/fixed time/alarm recording	Manual/fixed time/alarm recording	Manual/fixed time/alarm recording
Playback capability	1CH 4K, 4CH 1080P	1CH 4K, 4CH 1080P	1CH 4K, 4CH 1080P/16CH D1
External ports	RJ45, POE, USB	RJ45, POE, USB	RJ45, POE, USB
Power Supply	DC12V/POE, Max. 6W	DC12V/POE, Max. 6W	DC12V/POE, Max. 6W
Working temperature	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C
Set contains	1*POE NVR, 4* Camera, 4*20M Cable, 1*mouse, Manual,certificate	1*POE NVR, 8* Camera, 8*20M Cable, 1*mouse, Manual,certificate	1*POE NVR, 16* Camera, 16*20M Cable, 1*mouse, Manual,certificate

8MP Bullet POE Kits

	XZ-KN9104E-MQ5/A9	XZ-KN9108E-MQ5/A9	XZ-KN9116E-MQ5/A9
Model			
Channel	4CH 8MP	8CH 8MP	16CH 8MP
Image Sensor	1/2.8" sensor CMOS IMX415	1/2.8" sensor CMOS IMX415	1/2.8" sensor CMOS IMX415
Lens	4/6mm @F1.8	4/6mm @F1.8	4/6mm @F1.8
Video input	4CH 4K/8MP/5MP/1080P/960P/720P input	4CH 4K/8MP/5MP/1080P/960P/720P input	4CH 4K/8MP/5MP/1080P/960P/720P input
Video output	VGA/HDMI, 3840×2160@60HZ	VGA/HDMI, 3840×2160@60HZ	VGA/HDMI, 3840×2160@60HZ
Video bit rate	16-3000Kbps	16-3000Kbps	16-3000Kbps
Image preview	1/2/4 channel	1/2/4/6/8 channel	1/2/4/6/8/9/16 channel
Video compression	H.265/H.264	H.265/H.264	H.265/H.264
Capture mode	Schedule/Manual, JPEG format	Schedule/Manual, JPEG format	Schedule/Manual, JPEG format
Audio port	1CH 3.5mm hole output	1CH 3.5mm hole output	1CH 3.5mm hole output
HDD	1 SATA port, Max. 16TB	1 SATA port, Max. 16TB	2 SATA port, Max. 8TB
Night vision	Auto white balance, Full color night vision, Dual light Source	Auto white balance, Full color night vision, Dual light Source	Auto white balance, Full color night vision, Dual light Source
Smart function	Motion detection, human detection, video miss, video occlusion, occlusion alarm, privacy masking	Motion detection, human detection, video miss, video occlusion, occlusion alarm, privacy masking	Motion detection, human detection, video miss, video occlusion, occlusion alarm, privacy masking
Network protocol	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP
Playback mode	Manual/fixed time/alarm recording	Manual/fixed time/alarm recording	Manual/fixed time/alarm recording
Playback capability	1CH 4K, 4CH 1080P	1CH 4K, 4CH 1080P	1CH 4K, 4CH 1080P/16CH D1
External ports	RJ45, POE, USB	RJ45, POE, USB	RJ45, POE, USB
Power Supply	DC12V/POE, Max. 6W	DC12V/POE, Max. 6W	DC12V/POE, Max. 6W
Working temperature	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C
Set contains	1*POE NVR, 4* Camera, 4*20M Cable, 1*mouse, Manual,certificate	1*POE NVR, 8* Camera, 8*20M Cable, 1*mouse, Manual,certificate	1*POE NVR, 16* Camera, 16*20M Cable, 1*mouse, Manual,certificate

8MP Dome POE Kits

	XZ-KN9104E-MQ5/T5	XZ-KN9108E-MQ5/T5	XZ-KN9116E-MQ5/T5
Model			
Channel	4CH 8MP	8CH 8MP	16CH 8MP
Image Sensor	1/2.8" sensor CMOS IMX415	1/2.8" sensor CMOS IMX415	1/2.8" sensor CMOS IMX415
Lens	4/6mm @F1.8	4/6mm @F1.8	4/6mm @F1.8
Video input	4CH 4K/8MP/5MP/1080P/960P/720P input	4CH 4K/8MP/5MP/1080P/960P/720P input	4CH 4K/8MP/5MP/1080P/960P/720P input
Video output	VGA/HDMI, 3840×2160@60HZ	VGA/HDMI, 3840×2160@60HZ	VGA/HDMI, 3840×2160@60HZ
Video bit rate	16-3000Kbps	16-3000Kbps	16-3000Kbps
Image preview	1/2/4 channel	1/2/4/6/8 channel	1/2/4/6/8/9/16 channel
Video compression	H.265/H.264	H.265/H.264	H.265/H.264
Capture mode	Schedule/Manual, JPEG format	Schedule/Manual, JPEG format	Schedule/Manual, JPEG format
Audio port	1CH 3.5mm hole output	1CH 3.5mm hole output	1CH 3.5mm hole output
HDD	1 SATA port, Max. 16TB	1 SATA port, Max. 16TB	2 SATA port, Max. 8TB
Night vision	Auto white balance, Full color night vision, Dual light Source	Auto white balance, Full color night vision, Dual light Source	Auto white balance, Full color night vision, Dual light Source
Smart function	Motion detection, human detection, video miss, video occlusion, occlusion alarm, privacy masking	Motion detection, human detection, video miss, video occlusion, occlusion alarm, privacy masking	Motion detection, human detection, video miss, video occlusion, occlusion alarm, privacy masking
Network protocol	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP	ONVIF, RTSP, GB28181, TCP/IP, IPv4, HTTP, SMTP, DHCP, UPNP, NTP
Playback mode	Manual/fixed time/alarm recording	Manual/fixed time/alarm recording	Manual/fixed time/alarm recording
Playback capability	1CH 4K, 4CH 1080P	1CH 4K, 4CH 1080P	1CH 4K, 4CH 1080P/16CH D1
External ports	RJ45, POE, USB	RJ45, POE, USB	RJ45, POE, USB
Power Supply	DC12V/POE, Max. 6W	DC12V/POE, Max. 6W	DC12V/POE, Max. 6W
Working temperature	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C
Set contains	1*POE NVR, 4* Camera, 4*20M Cable, 1*mouse, Manual,certificate	1*POE NVR, 8* Camera, 8*20M Cable, 1*mouse, Manual,certificate	1*POE NVR, 16* Camera, 16*20M Cable, 1*mouse, Manual,certificate



WiFi Kits Series

Easy Installation And Setup

This product is wireless, It connect with a Wi-Fi directly. Just connect the camera to the NVR over the internet.



Human & Motion Detection

The system supports human detection, motion detection records and e-mail snapshot alerts., etc.



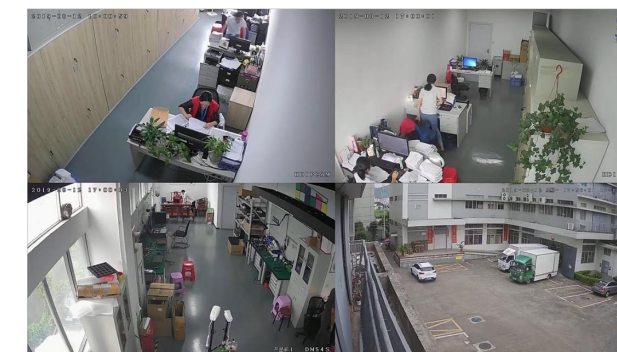
Color & Black/White Night Vision

The system support three mode optional: IR-CUT auto switch, full color effect, and dual light source.



APP Remote Viewing

Download 'Videolink' from the APP store. With the web, you can watch it remotely from any location, anywhere and anytime.







Products Description





- Newest Wireless Security System, True Plug & Play, Real P2P 4CH, 8CH &16CH Optional Wifi Kits
- MSTAR Chipset, Embed Linux Operation System.
- WiFi is not required for the installation area, Automatic cascading for WiFi cameras.
- Wireless cascading easily bypasses obstacles, greatly increases connection distance.
- Provide HDMI interface to support external connection, HDMI Synchronization.
- Camera support both Wi-Fi and Ethernet cable connection. It ensure to offer you the best live video experience.
- Choose either connection method base on your installation spot.
- Strong wireless penetration ability, The wireless signal can penetrate at least three walls to ensure smooth video for you.
- Connect the camera to the Wifi NVR over the internet, it can be auto-pair wireless wifi signal.
- Even just a beginner can install it within several minutes.
- Suitable for home, office and also use for business cooperation.
- Watch over your properties on your phone and never stay offline.

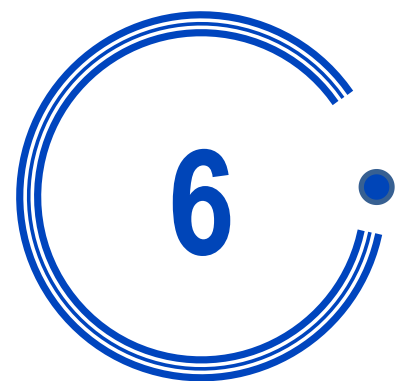


3MP WiFi Camera Kits

	XZ-KN6108W-15T/4	XZ-KN6108W-3A/4	XZ-KN6108W-15T/8	XZ-KN6108W-3A/8
Style				
Descriptions	<ul style="list-style-type: none"> ● 3.0Megapixel MSTAR Chipset. ● Ultra low illumination COMS. ● Mini Style, Outdoor/Indoor Waterproof Vandal-proof(IK10 standard) camera. ● AI features: Human detection, motion detection. ● True Plug & play CCTV Kits. ● 4CH, 8CH, 16CH Optional. ● Wifi Cameras with HD Videos ● Support Wall &Ceiling mounting. ● Three mode night vision: Auto white balance, Full color night vision, Dual light Source ● This System can be store video right on the device or cloud. ● Customize can be support: zoom , audio, IO/alarm, field of View, IR distance, Logo., etc 	<ul style="list-style-type: none"> ● 3.0Megapixel MSTAR Chipset. ● Ultra low illumination COMS. ● Mini Style, Outdoor/Indoor Waterproof Vandal-proof(IK10 standard) camera. ● AI features: Human detection, motion detection. ● True Plug & play CCTV Kits. ● 4CH, 8CH, 16CH Optional. ● Wifi Cameras with HD Videos ● Support Wall &Ceiling mounting. ● Three mode night vision: Auto white balance, Full color night vision, Dual light Source ● This System can be store video right on the device or cloud. ● Customize can be support: zoom , audio, IO/alarm, field of View, IR distance, Logo., etc 	<ul style="list-style-type: none"> ● 3.0Megapixel MSTAR Chipset. ● Ultra low illumination COMS. ● Mini Style, Outdoor/Indoor Waterproof Vandal-proof(IK10 standard) camera. ● AI features: Human detection, motion detection. ● True Plug & play CCTV Kits. ● 4CH, 8CH, 16CH Optional. ● Wifi Cameras with HD Videos ● Support Wall &Ceiling mounting. ● Three mode night vision: Auto white balance, Full color night vision, Dual light Source ● This System can be store video right on the device or cloud. ● Customize can be support: zoom , audio, IO/alarm, field of View, IR distance, Logo., etc 	<ul style="list-style-type: none"> ● 3.0Megapixel MSTAR Chipset. ● Ultra low illumination COMS. ● Mini Style, Outdoor/Indoor Waterproof Vandal-proof(IK10 standard) camera. ● AI features: Human detection, motion detection. ● True Plug & play CCTV Kits. ● 4CH, 8CH, 16CH Optional. ● Wifi Cameras with HD Videos ● Support Wall &Ceiling mounting. ● Three mode night vision: Auto white balance, Full color night vision, Dual light Source ● This System can be store video right on the device or cloud. ● Customize can be support: zoom , audio, IO/alarm, field of View, IR distance, Logo., etc

5MP WiFi Camera Kits

	XZ-KN6154W- PTA3 /4	XZ-KN6154W- K3 /4	XZ-KN6154W- PTA3 /8	XZ-KN6154W- K3 /8
Style				
Descriptions	<ul style="list-style-type: none"> ● 5.0Megapixel MSTAR Chipset. ● Ultra low illumination COMS. ● Outdoor/Indoor Waterproof (IP66 standard). Bullet Wifi Cameras With Wifi NVR. ● Support: PTZ (pan tilt zoom), Automatic Rotation. ● AI featureS: Human & Aehicle detection, Motion detection. ● True Plug & play CCTV Kits. ● 4CH,8CH, 16CH Optional. ● Wifi Cameras with HD Videos. ● Support Wall &Ceiling mounting. ● Three mode night vision: Auto white balance, Full color night vision, Dual light Source; ● This System can be store video right on the device or cloud. ● Customize functions : Zoom, audio, IO/alarm, Field of View, IR distance, Logo., etc. 	<ul style="list-style-type: none"> ● 5.0Megapixel MSTAR Chipset. ● Ultra low illumination COMS. ● Outdoor/Indoor Waterproof (IP66 standard). Bullet Wifi Cameras With Wifi NVR. ● Support: PTZ (pan tilt zoom), Automatic Rotation. ● AI featureS: Human & Aehicle detection, Motion detection. ● True Plug & play CCTV Kits. ● 4CH,8CH, 16CH Optional. ● Wifi Cameras with HD Videos. ● Support Wall &Ceiling mounting. ● Three mode night vision: Auto white balance, Full color night vision, Dual light Source; ● This System can be store video right on the device or cloud. ● Customize functions : Zoom, audio, IO/alarm, Field of View, IR distance, Logo., etc. 	<ul style="list-style-type: none"> ● 5.0Megapixel MSTAR Chipset. ● Ultra low illumination COMS. ● Outdoor/Indoor Waterproof (IP66 standard). Bullet Wifi Cameras With Wifi NVR. ● Support: PTZ (pan tilt zoom), Automatic Rotation. ● AI featureS: Human & Aehicle detection, Motion detection. ● True Plug & play CCTV Kits. ● 4CH,8CH, 16CH Optional. ● Wifi Cameras with HD Videos. ● Support Wall &Ceiling mounting. ● Three mode night vision: Auto white balance, Full color night vision, Dual light Source; ● This System can be store video right on the device or cloud. ● Customize functions : Zoom, audio, IO/alarm, Field of View, IR distance, Logo., etc. 	<ul style="list-style-type: none"> ● 5.0Megapixel MSTAR Chipset. ● Ultra low illumination COMS. ● Outdoor/Indoor Waterproof (IP66 standard). Bullet Wifi Cameras With Wifi NVR. ● Support: PTZ (pan tilt zoom), Automatic Rotation. ● AI featureS: Human & Aehicle detection, Motion detection. ● True Plug & play CCTV Kits. ● 4CH,8CH, 16CH Optional. ● Wifi Cameras with HD Videos. ● Support Wall &Ceiling mounting. ● Three mode night vision: Auto white balance, Full color night vision, Dual light Source; ● This System can be store video right on the device or cloud. ● Customize functions : Zoom, audio, IO/alarm, Field of View, IR distance, Logo., etc.



HD IP Speed Dome POE PTZ Camera Series

Product Descriptions

- Pan-tilt-zoom (PTZ) cameras help users get wide-area coverage and zoom in for further detail in case of security events with a single camera.
- They enable users to view from any angle, for any detail, at any moment.
- They are carries different models different functions.
- Independent models can be 8inch, 6inch, 5inch, 4inch, 3.5inch optional.
- Image resolution: 2MP, 4MP, 5MP, 8MP optional.
- The zoom support: 10X, 20X, 25X, 30X, 36X Optional.
- Panning & tilting – Left and right, up and down up to 360°
- Auto tracking – To autonomously track preset types of objects.
- Close-up views – By zooming in from extended distances.
- AI analytic – To extract object features accurately.
- Low-light imaging – For vivid views with rich color even in poor light.
- Weather resistance – To operate in any weather or environment.
- Live Guard – To ward off trespassers with sound and light, around the clock.



4inch

5inch

5inch

6inch

8inch



HD 5MP/8MP



2.4GHZ WiFi



Human Detection



Pan-Tilt-Zoom



IP66



Sony Sensor



Motion Detection



POE







Day Night Vision



High Quality Audio

5MP Speed Dome Camera

	3.5inch 5MP	4inch 5MP	5inch 5MP	6inch 5MP
Style				
Descriptions	<ul style="list-style-type: none"> ● Lens: 20X optical zoom (4.7-94mm) ● 8pcs array IR LED, IR-range 150 meters. ● Speed: horizontal 0°/s - 100°/s. ● OSD display: time display and location display settings. Channel name display and location display settings, and the channel name can be customized. ● Support human form recognition switch. support humanoid frame setting, support humanoid recognition sensitivity setting. And support two alarm modes of independent triggering and linkage triggering. ● Motion detection settings: support 4 areas, and each area to independently set the sensitivity ● Video encoding settings: support 50/60Hz ● Support one browser window to manage multiple cameras up to 9 cameras. ● Support multi-angle humanoid recognition ● Alarm triggers APP message push, and supports direct trans-coding of video files to mobile phone albums for easy sharing with family and friends. ● Support sound alarm, built-in loudspeaker and high-fidelity microphone, can provide users with high-quality audio services. 	<ul style="list-style-type: none"> ● Lens: 20X optical (4.7-94mm). ● 4pcs array IR led + 2pcs laser lights, IR-range: 100 meters. ● Humanoid recognition alert, automatic zoom tracking. ● Support audio input/output interface (PoE version supports audio input + DC12V output). ● Full metal housing, indoor/outdoor/ water proof (IP 66); all-weather environmental design, high and low temperature resistance. ● Using high-precision stepping motor, coupled with high-performance motor drive, precise control, stable movement and low vibration. ● Rotation speed: 0.1°~100°/sec. ● 3 groups of light control, infrared light and focal length automatic matching, adopting three groups of light design of far, middle and near. ● Support guard position, power-on action, idle action, 4 cruise scans, trajectory scans, two-point scans, 360-degree scans. ● Built-in 30W high-power POE+ power supply board (IEEE802.3at). ● Standard power supply: DC12V-2A. 	<ul style="list-style-type: none"> ● Lens: 20X optical(4.7-94mm) ● 6pcs array IR LED + 4pcs long-range laser lights, IR-range 150 meters. ● Humanoid recognition alert, automatic zoom tracking. ● Built-in pickup, built-in speaker, two-way voice intercom, live voice alert. ● Full metal housing, indoor/outdoor/watere proof (IP66); all-weather environmental design, high and low temperature resistance. ● Using high-precision motor, matching the high-performance motor drive, precise control, stable movement and low vibration. ● Rotation speed: 0.1°~240°/sec. ● 3 groups of light control, infrared light and focal length automatic matching , adopting three groups of light design of far, middle and near. ● Support guard position, power-on action, idle action, 4 cruise scans, trajectory scans, two-point scans, 360-degree scans. ● Built-in 48W high-power POE+ power board. ● Standard power 60W POE+ power supply. 	<ul style="list-style-type: none"> ● Lens: 20X optical(4.7-94mm) ● 6pcs array IR-led+ 4pcs laser lights, IR-range 250 meters. ● IP66 all-environments protection. ● Built-in pickup, built-in speaker, two-way voice intercom, live voice alert. ● Speed: horizontal 0.1°240°/sec; vertical 0.1°~180°/sec ● Precision motor drive, stable operation, accuracy deviation less than 0.1 degree, no image jitter at any speed. ● Horizontal 360° continuous rotation, no surveillance blind spots. ● 3 groups of light control, infrared light and focal length automatic matching algorithm, adopting three groups of light design of far, middle and near. ● Support guard position, power-on action, idle action, 4 cruise scans, trajectory scans, two-point scans, 360-degree scans. ● 255 preset positions, positioning accuracy 0.5 degree. ● Standard POE function + audio function. ● Standard 60W high-power POE power supply, POE transmission distance can reach 250 meters.

8MP Speed Dome Camera

	4inch 8MP	8inch 8MP
Model		
Descriptions	<ul style="list-style-type: none"> ● 8.0 MP FULL HD-IP Optional Wiper. ● Chipset: Mstar SSC338Q. ● Sensor: 1/2.8" Progressive Scan CMOS IMX415. ● Lens: 25X/30X optical zoom (4.8 ~ 120mm) ● IR Led (4Far+4Near+2White), IR-range 120 meters. ● Day/Night vision: ICR (Auto/color/black). ● Speed: Horizontal: 0°/s - 100°/s, Vertical: 0°/s - 80°/s. ● Support Auto focus, AGC, BLC, White balance, SNR, WDR, 3DNR. ● 256 preset positions, support Auto Cruising, Auto Scan, Pattern Scanning. ● Support ONVIF, TCP/IP, HTTP, DHCP, DNS, RTP, RTSP, NTP, UPnP. ● Video Analysis Light-Adjustment Technology. ● IP66 all-environments protection. ● POE Optional. ● Support Human detection, motion detection, timing recording, sound alarm 	<ul style="list-style-type: none"> ● Lens: 22X zoom(6.5-143mm). ● 1/1.8" CMOS. ● 10PCS array lights, 4PCS IR LEDs, IR-range 350 meters. ● Full metal shell, all-weather environmental design, high and low temperature resistance, waterproof level up to IP66. ● Rotation speed: 0.1°~240°/sec. ● Precision motor drive, sensitive response, stable operation, accuracy deviation less than 0.1 degree, no image jitter at any speed. ● Horizontal 360° continuous rotation, no surveillance blind spots. ● 4 cruise scans, trajectory scans, two-point scans, 360-degree scans. ● 255 preset positions, positioning accuracy 0.5 degree. ● Standard 60W high-power POE power supply, support POE. ● Frequency: 60fps






NVR Series

Product Description

- High-end 4K Security Storage System
- Support to input 4CH, 10CH, 16CH, 25CH, 36CH, 64CH and 128CH optional.
- Support 2MP, 3MP, 4MP, 5MP, 8MP, 4K IP cameras.
- Support preview and playback image electronic magnification.
- Support ONVIF, RTSP, GB28181 protocols and support RTMP push, DDNS, UPNP., etc.
- Support alarm snapshot, send alarm email.
- Support channel grouping, preview tour.
- Support disconnection complement function.
- Smart analysis: motion detection, alarm input, human detection, line crossing detection, retrograde detection, absent alarm, loitering, area intrusion, illegal vehicle parking.



	1U/1.5U	1.5U/2U	3U/4U
Style			
Descriptions	<ul style="list-style-type: none"> • XONZ HD HDD Recorder with 3.5inch Video port, HDMI Audio Input. • Single Network Port & Dual Network Port. • Support to input 4CH, 10CH, 16 CH optional (1HDD, 2*2.0 USB Ports, Compatible: normal/Smart analysis 8MP, 5MP, 3MP, 2MP cameras). • Support 10CH, 16CH, 25CH, 36CH optional (2HDD or 4HDD, 3*2.0 USB ports, Compatible normal/Smart analysis 4K, 5MP, 3MP, 2MP cameras). • Support preview and playback image electronic magnification. • Support ONVIF, RTSP, GB28181 protocols. • Support RTMP push, DDNS, UPNP., etc. • Support alarm snapshot, email alert. • Support channel grouping, preview tour. • Support HTML5 remote access. • Support 4K decode and 4K display output. • Support disconnection complement function. • Support SMART IPC smart analysis: motion detection, alarm input, human detection, line crossing detection, retrograde detection, absent alarm, loitering, area intrusion, illegal vehicle parking. 	<ul style="list-style-type: none"> • 36CH & 64CH Optional. • Compatible 1.5U(4HDD) & 2U(9HDD). • Triple stream decoding, embedded Linux operating system, 24-7 Recording. • Support 4K Cameras input and centralized management, including IP Cameras parameter configuration, information export and import, real-time information acquisition and upgrade, etc. • AI features: motion detection, alarm input, human detection, line crossing detection, retrograde detection, absent alarm, loitering, area intrusion, illegal vehicle parking. • Support synchronous recording, remote monitoring, backup. • HDMI, VGA synchronous output, support 4K preview. • Support preview image and playback image 12 times electronic magnification. • Standard ONVIF, SLINK, RTSP, GB28181 protocol. • Support DDNS, EMAIL, UPNP, P2P and other functions. • Support WEB, mobile phone monitoring, client, VMS monitoring. • Supports disk grouping quotas and disk group storage modes. • Support channel grouping, preview tour. • Supports maximum 16CH 1080P recording synchronous playback and multi-channel synchronous playback. • Support double password authentication. • Support network monitoring: network traffic, network delay packet loss test, network packet capture backup. • Support current bandwidth, stream information, support multiple language. 	<ul style="list-style-type: none"> • 64CH & 128CH Optional. • Compatible 3U(16HDD) & 4U(24HDD). • Triple stream decoding, Embedded Linux operating system, 24-7 Recording. • Support 4K Cameras input and centralized management, including IP Cameras parameter configuration, real-time information acquisition and upgrade., etc. • AI features: motion detection, alarm input, human detection, line crossing detection, retrograde detection, absent alarm, loitering, area intrusion, illegal vehicle parking. • Support synchronous recording, remote monitoring, backup. • HDMI, VGA synchronous output, support 4K preview. • Support preview image and playback image 12 times electronic magnification. • Standard ONVIF, SLINK, RTSP, GB28181 protocol. • Support DDNS, EMAIL, UPNP, P2P and other functions. • Support WEB, mobile phone monitoring, client, VMS monitoring. • Supports disk grouping quotas and disk group storage modes. • Support channel grouping, preview tour. • Supports maximum 16CH 1080P recording synchronous playback and multi-channel synchronous playback. • Support double password authentication. • Support network monitoring, network traffic, network delay packet loss test, network packet capture backup. • Support current bandwidth, stream information, support multiple language.