



Specifications

Camera Type	Bullet
Image Sensor	1/2.8" Progressive CMOS
Maximum Video Resolution (Megapixels)	8
Maximum Video Resolution	3840 x 2160
Frames Per Second (FPS)	30
Lens	5-50 mm (H.FOV: 7 to 49°)
Lens Type	Motorised Zoom
Maximum Night IR Distance (M)	80
LED	IR
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
ONVIF depends on firmware version	ONVIF (Profile S/G/T)
Accessories	IV2422X
Outdoor Use	Yes
IP Rating	IP67
IK Rating	IK10
Day/Night Mode	Auto
Image Enhancement	Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Mirror, Angle Flip, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction
Intelligent Video (IVS)	Face Recognition, Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Cross Counting, Stationary Object Detection, Heat Map, Crowd Density Detection, Queue Lenght Detection, License Plate Detection, Rare Sound Detection
Edge Recording microSD/SDHC Card	Micro SD/SDHC Card
Multiple Streams (encode format)	3 Streams
Software	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Language	English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish
Cloud option (camera only)	B 1
	Dropbox
Audio Streaming	Yes - input connector for external mic
Audio Streaming Ethernet	
	Yes - input connector for external mic
Ethernet	Yes - input connector for external mic Ethernet (10/100 Base-T)
Ethernet Power Over Ethernet	Yes - input connector for external mic Ethernet (10/100 Base-T) Yes Power over Ethernet IEEE 802.3af, DC12V < 10W
Ethernet Power Over Ethernet Power Supply	Yes - input connector for external mic Ethernet (10/100 Base-T) Yes Power over Ethernet IEEE 802.3af, DC12V
Ethernet Power Over Ethernet Power Supply Power Consumption	Yes - input connector for external mic Ethernet (10/100 Base-T) Yes Power over Ethernet IEEE 802.3af, DC12V < 10W RJ-45, DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *4, Reset
Ethernet Power Over Ethernet Power Supply Power Consumption Connectors	Yes - input connector for external mic Ethernet (10/100 Base-T) Yes Power over Ethernet IEEE 802.3af, DC12V < 10W RJ-45, DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *4, Reset Button -35~+60°C/less than ≤ 95% RH Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs
Ethernet Power Over Ethernet Power Supply Power Consumption Connectors Operating Environment	Yes - input connector for external mic Ethernet (10/100 Base-T) Yes Power over Ethernet IEEE 802.3af, DC12V < 10W RJ-45, DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *4, Reset Button -35~+60°C/less than ≤ 95% RH Free Software available from FTP, Printed quick user guide, installation template, mounting
Ethernet Power Over Ethernet Power Supply Power Consumption Connectors Operating Environment In The Box	Yes - input connector for external mic Ethernet (10/100 Base-T) Yes Power over Ethernet IEEE 802.3af, DC12V < 10W RJ-45, DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *4, Reset Button -35~+60°C/less than ≤ 95% RH Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs
Ethernet Power Over Ethernet Power Supply Power Consumption Connectors Operating Environment In The Box Product Dimensions (H x W x L) mm	Yes - input connector for external mic Ethernet (10/100 Base-T) Yes Power over Ethernet IEEE 802.3af, DC12V < 10W RJ-45, DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *4, Reset Button -35~+60°C/less than ≤ 95% RH Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs 88 x 88 x 242
Ethernet Power Over Ethernet Power Supply Power Consumption Connectors Operating Environment In The Box Product Dimensions (H x W x L) mm Packaging Dimensions (H x W x L) mm	Yes - input connector for external mic Ethernet (10/100 Base-T) Yes Power over Ethernet IEEE 802.3af, DC12V < 10W RJ-45, DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *4, Reset Button -35~+60°C/less than ≤ 95% RH Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs 88 x 88 x 242 135 x 145 x 335
Ethernet Power Over Ethernet Power Supply Power Consumption Connectors Operating Environment In The Box Product Dimensions (H x W x L) mm Packaging Dimensions (H x W x L) mm Weight (Net) kg	Yes - input connector for external mic Ethernet (10/100 Base-T) Yes Power over Ethernet IEEE 802.3af, DC12V < 10W RJ-45, DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *4, Reset Button -35~+60°C/less than ≤ 95% RH Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs 88 x 88 x 242 135 x 145 x 335 1.43