



### Specifications

<b>Camera Type</b>	Turret
<b>Image Sensor</b>	1/2.8" Progressive CMOS
<b>Maximum Video Resolution (Megapixels)</b>	8
<b>Maximum Video Resolution</b>	3840 x 2160
<b>Frames Per Second (FPS)</b>	25
<b>Lens</b>	2.8mm (H.FOV: 106°)
<b>Lens Type</b>	Fixed
<b>Maximum Night IR Distance (M)</b>	35
<b>LED</b>	IR, White, Red & Blue
<b>Video Compression</b>	H.265+, H.265, H.264+, H.264, MJPEG
<b>ONVIF depends on firmware version</b>	ONVIF (Profile S/G/T)
<b>Accessories</b>	IV2422X, IV2433X, IV2444X, IV2455X, IV2447X
<b>Outdoor Use</b>	Yes
<b>IP Rating</b>	IP67
<b>Vandal Resistant</b>	Yes
<b>Day/Night Mode</b>	Full color (Auto)
<b>Image Enhancement</b>	Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Corridor Mode, Mirror, Angle Flip, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction
<b>Intelligent Video (IVS)</b>	Face Recognition, Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection
<b>Edge Recording microSD/SDHC Card</b>	Micro SD/SDHC Card
<b>Multiple Streams (encode format)</b>	3 Streams
<b>Software</b>	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)
<b>Protocols</b>	IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, TCP/IP, UDP, DHCP, PPPoE
<b>Language</b>	English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish
<b>Cloud option (camera only)</b>	Dropbox
<b>Audio Streaming</b>	Yes (microphone and speaker included)
<b>Ethernet</b>	Ethernet (10/100 Base-T)
<b>Power Over Ethernet</b>	Yes
<b>Power Supply</b>	Power over Ethernet IEEE 802.3af, DC12V
<b>Power Consumption</b>	< 14W
<b>Connectors</b>	RJ-45, DC Power Input
<b>Operating Environment</b>	-20~+60°C/less than ≤ 95% RH
<b>In The Box</b>	Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs
<b>Product Dimensions (H x W x L) mm</b>	100 x 100 x 100
<b>Packaging Dimensions (H x W x L) mm</b>	120 x 140 x 140
<b>Weight (Net) kg</b>	0.44
<b>Weight (Gross) kg</b>	0.60
<b>Warranty</b>	3 Year Warranty