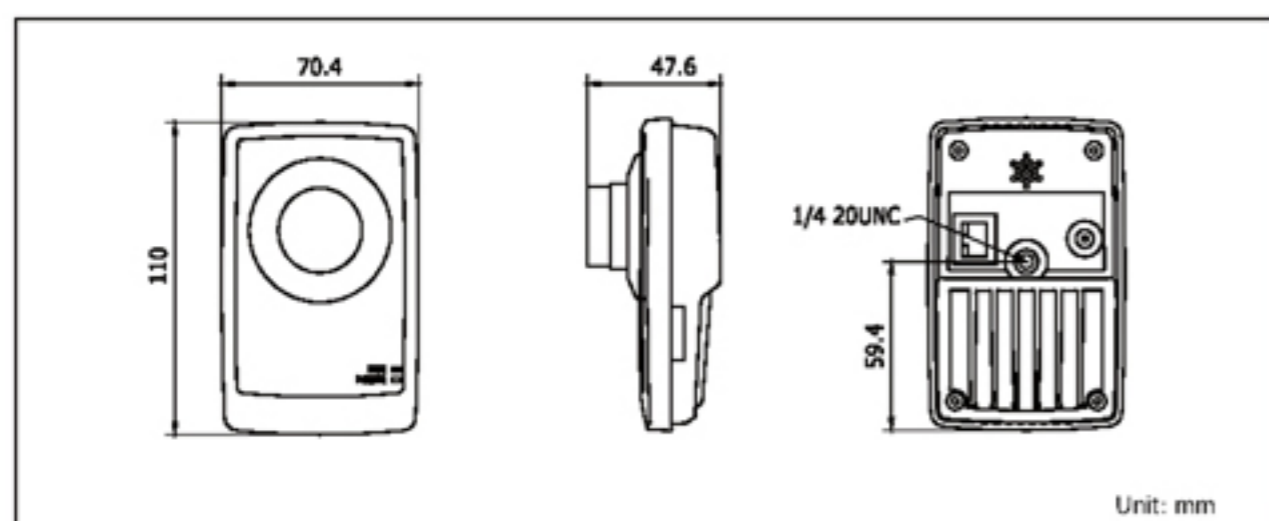




Key features

- 1/3" progressive scan CMOS
- H.264 / MPEG4 / MJPEG video compression
- Up to 2 megapixel resolution
- HD 720P real time video
- Day / night auto switch
- PoE
- ePTZ control

Dimensions



Specifications

Camera	
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.5 lux@F1.2, AGC on, 0.1 lux@F1.2, AGC on, sens-up × 5 1.1 lux@F1.8, AGC on, 0.2 lux@F1.8, AGC on, sens-up × 5
Shutter time	1/25s ~ 1/100,000s
Lens	4 mm @F1.8 Angle of view: 71°
Lens mount	M12
Day & night	Electronic
Compression standard	
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Audio compression	G.711
Dual stream	Yes
Image	
Max. image resolution	1600 x 1200
Frame rate	50 Hz: 12.5 fps (1600 × 1200) 12.5 fps (1600 × 912) 25 fps (1280 × 960) 25 fps (1280 × 720) 60 Hz: 15 fps (1600 × 1200) 15 fps (1600 × 912) 25 fps (1280 × 960) 30 fps (1280 × 720)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
Network	
Network storage	NAS (iSCSI optional)
Alarm trigger	Motion detection
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP (SNMP, HTTPS, SIP, FTP, SRTP, 802.1x, IPv6 optional)
Security	Password protection, watermark
System compatibility	ONVIF, PSIA, CGI
Interface	
Audio	Internal microphone and speaker
Communication interface	1 RJ45 10M / 100M ethernet port
Local storage	Built-in Micro SD slot, up to 32 GB
Reset button	Yes
General	
Operating conditions	-10°C ~ 60°C (14°F ~ 140°F) Humidity 90% or less (non-condensing)
Power supply	12 VDC ± 10%. PoE (802.3af)
Power consumption	4W max. -W: 5.5W max.
Dimensions	70.4 × 110 × 47.6mm (2.77" × 4.33" × 1.87")
Weight	250g (0.55 lbs)