

CPMW4010-IR

4 Megapixel IR, fixed lens network bullet camera

VANDERBILT

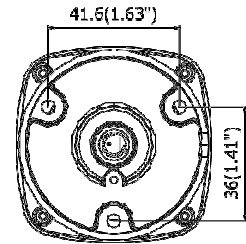
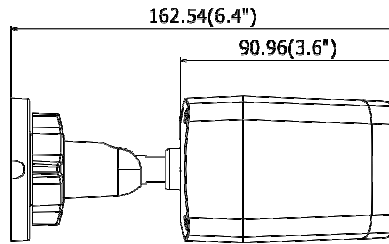
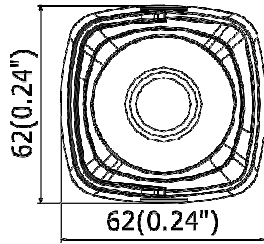


The Eventys range CxMW4010 offers variants of H.264/MJPEG/H.264+ IP compression efficiency and optimised codec technology, alongside two network video recorders (NVRs). With a simple set up procedure, these products offer outstanding functionality and flexibility, and are perfect for small to medium sized installations, especially in combination with Eventys EX.

The Eventys CPMW4010-IR IP camera features 4MP resolution with a fixed lens. Powering and connecting the bullet camera is a simple and straightforward exercise thanks to the use of power over Ethernet (PoE). Coupled with automatic IP address allocation, auto-device detection and connection (from Eventys NVRs), Eventys IP cameras truly are plug and play. Robust, reliable and suitable for a wide variety of applications, the cameras are built into an IP67 rated weatherproof enclosure, while advanced CMOS progressive scanning allows the camera to obtain values from each pixel in the sensor to produce a crisp and well exposed picture.

Key features include:

- 1/3" Progressive CMOS
- Up to 4 megapixel high resolution
- Dual stream
- 4mm fixed lens
- 120dB Wide Dynamic Range
- 3D Digital Noise Reduction
- Backlight Compensation
- DC12V & PoE
- Support H.264/MJPEG/H.264+
- Up to 30m IR range
- 3-axis adjustment
- IP67 weather-proof protection
- Mobile Monitoring via build in online service
- Metallic housing & bracket
- Audio and Alarm in & out



Technical data

Model	CPMW4010-IR
Camera	
Image Sensor	1/3" Progressive CMOS
Min. Illumination	0.01Lux @ (F2.0, AGC ON), 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Lens	4mm @ F2.0, Angle of view: 83°
Lens Mount	M12
Day & Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
Wide Dynamic Range	120dB
Compression Standard	
Video Compression	H.264/MJPEG/H.264+
H.264 code profile	Main Profile
Video Bit Rate	32 Kbps – 16 Mbps
Dual Stream	Yes
Audio compression	G.711/G.722.1/G.726/MP2L2, 64Kbps (G.711) / 16Kbps (G.722.1) / 16Kbps (G.726) / 32-128Kbps(MP2L2)
Image	
Max. Resolution	2688x1520

Max Frame Rate	50Hz: 20fps (2688x1520), 25fps (1920x1080), 25fps (1280x720) 60Hz: 20fps (2688x1520), 30fps (1920x1080), 30fps (1280x720)
Image Settings	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
Backlight compensation	Yes, zone configurable
ROI	Support, one area
Network	
Network Storage	NAS (Support NFS, SMB/CIFS)
Alarm Trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Security	One key reset, flash prevention, dual streams, heartbeat, mirror, password protection, privacy mask, Watermark, IP address filtering, Anonymous access
Standard	ONVIF (Profile S, Profile G)
Interface	
Audio	1-ch audio in (Mic in/Line in)/out interface
Communication Interface	1 RJ45 10M / 100M Ethernet interface
Alarm	1x alarm I/O
Reset Button	Yes
General	
Operating Conditions	-30 °C ~ +60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 25%, PoE (802.3af Class 3)
Power Consumption	MAX. 5W
Ingress Protection level	IP67
Impact Protection	IK10
IR Range	up to 30m
Dimensions	70x154.2x60.5 mm (2.8" x 6.2" x 2.4")
Net Weight	400g

Details for ordering

Type	Part no.	Designation	Gross Weight
CPMW4010-IR	V54561-C144-A100	CPMW4010-IR 4MP bullet, IR Fixed	550g
