

2MVIP-4MIR30WF-GS

4MP Cable-free WDR IR Fixed Dome Network Camera



Features

Optics

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- Up to 120 dB WDR (Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264, MJPEG
- ROI (Region of Interest)
- Customized OSD

Network

- ONVIF Conformance

Structure

- Built-in Mic
- Micro SD, up to 256GB
- Wide temperature range: -35°C ~ 60°C (-31°F ~ 140°F)
- Wide input voltage range of $\pm 25\%$

Functions

CAMERA					
Sensor		1/3", 4.0 megapixel, progressive scan, CMOS			
Lens		2.8mm@F2.0			
DORI Distance	Lens		Observe (m)	Recognize (m)	Identify (m)
	2.8	63.0	25.2	12.6	6.3
Angle of View (H)		95.8°			
Angle of View (V)		55.2°			
Angle of View (O)		124.5°			
Adjustment angle		Pan: 3° ~ 360°, Tilt: 0° ~ 68°, Rotate: 3° ~ 360°			
Shutter		Auto/Manual, 1 ~ 1/100000s			
Minimum Illumination		Color: 0.01Lux (F2.0, AGC ON) 0 Lux with IR			
Day/Night		IR-cut filter with auto switch (ICR)			
Digital Noise Reduction		2D/3D DNR			
S/N		>52dB			
IR Range		Up to 30m (98ft) IR range			
Wavelength		850nm			
IR On/Off Control		Auto/Manual			
Defog		Digital Defog			
WDR		120dB			
VIDEO					
Video Compression		Ultra 265, H.265, H.264, MJPEG			
H.264 Code Profile		Baseline profile, Main Profile			
Frame Rate		Main Stream: 4MP (2688x1520), Max 30fps; 4MP (2560x1440), Max 30fps; 3MP (2304x1296), Max 30fps;1080P(1920x1080),Max30fps Sub Stream: 4CIF (704x576), Max 30fps; Third Stream: CIF (352x288), Max 30fps			
Video Bit Rate		128 Kbps-16 Mbps			
OSD		Up to 4 OSDs			
Privacy Mask		Up to 4 areas			
ROI		Up to 2 areas			
Motion Detection		Up to 4 areas			
IMAGE					
White Balance		Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2			
Digital Noise Reduction		2D/3D DNR			
Smart IR		Support			
Flip		Normal/Vertical/Horizontal/180°			
Dewarping		NA			
HLC		Supported			
BLC		Supported			
AUDIO					
Audio Compression		G.711			
Two-way audio		Supported			
Suppression		Supported			
Sampling Rate		8KHZ			

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STORAGE

Edge Storage	Micro SD, up to 256GB
Network Storage	ANR
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	EZStation, EZView, EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+

AUDIO

Audio I/O	Input: impedance 35k Ω ; amplitude 2V [p-p]
	Output: impedance 600 Ω ; amplitude 2V [p-p]
Built-in Mic	Supported
Alarm I/O	1/1
Network	10M/100M Base-TX Ethernet

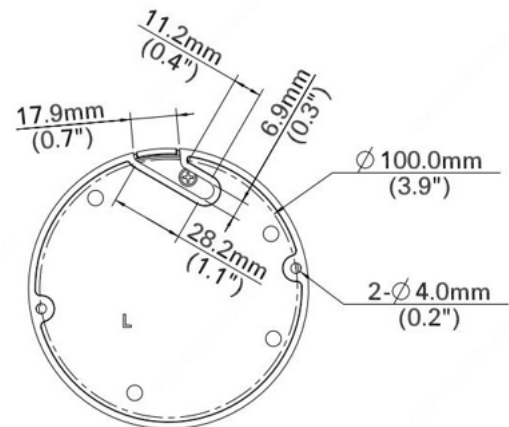
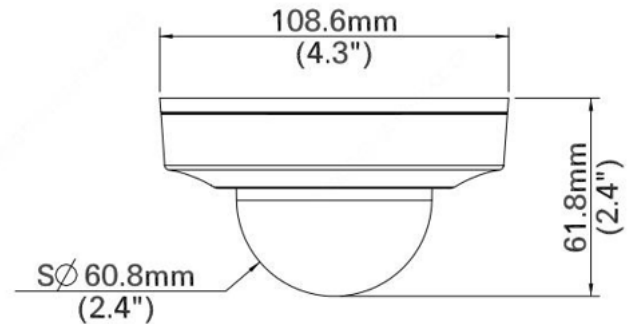
CERTIFICATIONS

Certifications	CE: EN 60950-1, FCC: FCC Part 15
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GENERAL

Power	DC 12V $\pm$ 25%, PoE (IEEE 802.3af)
	Power consumption: Max 5.5W
Dimensions (Φ x H)	Φ 108.6 x 61.8mm (Φ 4.28" x 2.43")
Net Weight	0.22kg (0.49lb)
Material	Metal + Plastic
Working Environment	-35°C ~ 60°C (-31°F ~ 140°F), Humidity: $\leq$ 95% RH (non-condensing)
Storage Environment	-35°C ~ 60°C (-31°F ~ 140°F), Humidity: $\leq$ 95% RH (non-condensing)
Surge Protection	2KV
Reset Button	Supported

Dimensions



*Product specifications and availability are subject to change without notice.