



Features

Optics

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264, MJPEG
- ROI (Region of Interest)
- Triple Streams

Network

- ONVIF Conformance

Structure

- Wide temperature range: -35°C ~ 60°C (-31°F ~ 140°F)
- Wide input voltage range of $\pm 25\%$
- IK10 vandal resistant
- IP67
- 3-Axis

Functions

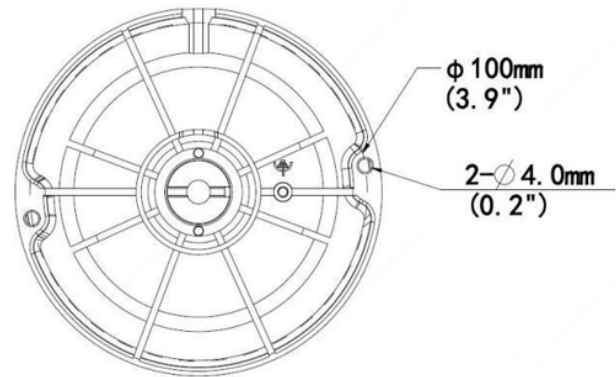
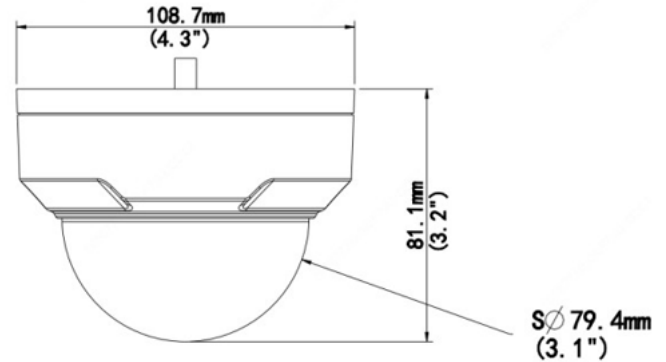
CAMERA					
Sensor		1/3", 8.0 megapixel, progressive scan, CMOS			
Lens		2.8mm@F2.0			
DORI Distance	Lens	Detect(m)	Observe (m)	Recognize (m)	Identify (m)
	84	33.6	16.8	8.4	6.3
Angle of View (H)		112.7°			
Angle of View (V)		60.1°			
Angle of View (O)		146.5°			
Adjustment Angle		Pan: 0° ~ 360°, Tilt: 0° ~ 68°, Rotate: 0° ~ 360°			
Shutter		Auto/Manual, 1 ~ 1/100000s			
Minimum Illumination		Color: 0.05 Lux (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		>56dB			
IR Range		Up to 30m (98 ft) 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:8MP (3840*2160): Max. 20 fps;5MP(2944*1656): Max. 30 fps; 4MP(2560*1440): Max. 30 fps; 2MP(1920*1080): Max. 30 fps Sub Stream:720P (1280*720): Max. 20 fps Third Stream:4CIF (704*576): Max. 20 fps			
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			
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			

2MVIP-4KIR30-GS

4K Vandal-resistant Network IR Fixed Dome Camera

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+
INTERFACE	
Network	10/100M Base-TX Ethernet
CERTIFICATIONS	
Certifications	CE: EN 60950-1, FCC: FCC Part 15
GENERAL	
Power	DC12V±25%, PoE (IEEE802.3 af) Power consumption: Max 5.5w
Dimensions (Ø x H)	Φ108.7 x 81.1mm (Ø4.3" x 3.2")
Net Weight	0.45kg (0.99lb)
Material	Metal + Plastic
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity: ≤95% RH(non-condensing)
Storage Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity: ≤95% RH(non-condensing)
Surge Protection	2KV
Ingress Protection	IP67
Vandal Resistant	IK10

Dimensions



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