

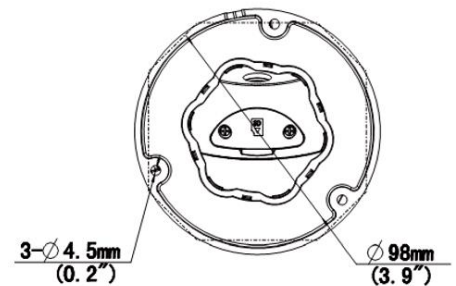
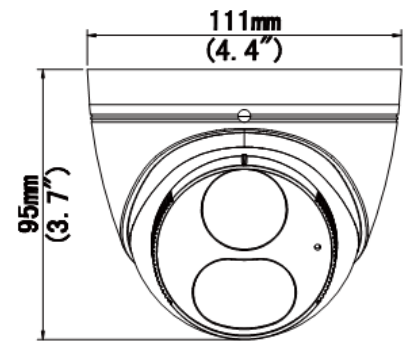
Overview

- 8 Megapixel IR
- True WDR 120dB
- 2.8mm Fixed Lens
- H.265, H.264, MJPEG
- Support 9:16 Corridor Mode
- IP67
- Built-in Mic & Speaker
- NDAA Compliant
- ONVIF Profile G, S, T





Technical Specifications

Device	
Image Sensor:	1/2.8", 8.0 Megapixel, Progressive Scan CMOS
Min Illumination:	Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Shutter Time:	Auto/Manual, 1 ~ 1/100000s
Lens:	2.8mm @1.6
WDR:	120dB
S/N	>56dB
Angle of View:	H:106.7°, V: 57.1°, O: 115.7°
Angle Adjustment:	Pan: 0° ~ 360° Tilt: 0° ~ 80° Rotate: 0° ~ 360°
3-Axis Adjustment:	Yes
Day & Night:	IR-Cut Filter with Auto Switch (ICR)
IR Range:	Up to 30m (98ft) IR range
Compression Standard	
Video Compression:	H.265, H.264, MJPEG
Video Bit Rate:	128 Kbps~16 Mbps
Triple Stream:	Yes
Analytics:	Crossline & Intrusion (based on Human Body Detection), Enter Area detection, Leave Area detection, Motion Detection, Tampering Alarm, Audio Detection
Image	
Max. Image Resolution:	3840 x 2160
Frame Rate:	20fps (3840 x 2160)
ROI Codec:	Up to 8 areas
Image Setting:	White Balance, Digital Noise Reduction, Smart IR, Flip, HLC, BLC



Technical Specifications

Network					
Protocols:	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, 802.1x, SNMP, SSH				
Interface					
Communication Interface:	1 RJ45 10M/100M Base-TX Ethernet				
Edge Storage:	Micro SD, up to 256GB				
Audio:	Built-in Mic & Speaker				
Audio Compression:	G.711				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	86.9	34.8	17.4	8.7
General					
Safety	CE: EN 62368-1 UL: UL 62368-1				
EMC	FCC: FCC Part 15 CE-EMC: EN 55032/ EN 55035/ EN IEC 61000-3-2/ EN 61000-3-3				
Operating Conditions:	Temperature: -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (Non-Condensing)				
Power Consumption:	Max 8.0W				
Power Supply:	DC 12V±25%, PoE (IEEE 802.3af)				
Weather Proof Rating:	IP67				
Vandal Resistant:	-				
Dimensions:	Φ111 x 95mm (Ø4.4" x 3.7")				
Weight:	0.54kg				
Software:	No license required for use with Video Insight Software				
Optional Accessories					
	M-JB-T 	M-WM-JB-MINI 	M-WM-MINI 		
	M-Pendant-Ex 	M-Pendant 	M-PM 		
	M-NPT34 				