

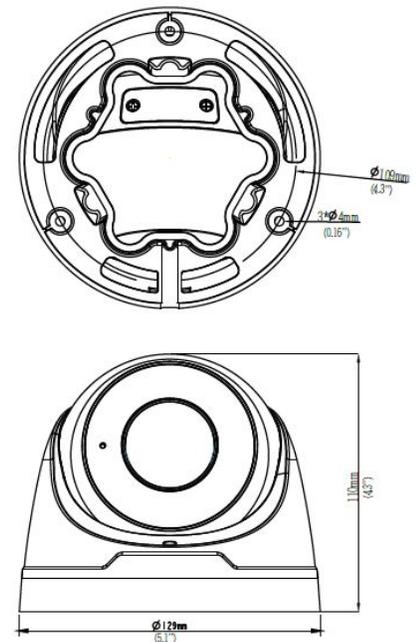
Overview

- 2 Megapixel Resolution
- H.265
- Day & Night with Adaptive IR LED
- Auto Focus Lens with 2.7-12mm/F1.4, DC Iris,
- WDR (120 dB)
- 30 fps at 1920 x 1080
- Weatherproof (IP67) and Vandal Proof (IK10)
- Built-in Analytics
- Built-in Microphone
- Video Insight VMS license included



Technical Specifications

Device	
Image Sensor:	1/2.9" Progressive Scan CMOS
Min. Illumination:	Color: 0.02 lux at F1.4 B/W: 0 lux (IR LED on)
Shutter Speed:	1/6s to 1/100000s (manual mode) 1/6s to 1/100000s (auto mode)
Audio:	1-Way, Built-In Microphone
Lens	
Focal Length / Aperture:	F2.7 mm ~ f12 mm / F1.4, H. Angle of view 102° ~ 32°
Wide Dynamic Range	WDR (120dB)
Zoom Capable:	Yes 4.3 x
Focus:	Auto focus
Mount Type:	Wall / Surface
Digital Noise Reduction:	2D+3D Digital Noise Reduction
Video	
Compression:	H.265, H.264, MJPEG
Multi-Streaming:	Triple Stream
Video Bit Rate:	128 Kbps ~ 16 Mbps (per stream)
Built-in Analytics:	Tamper Detection
Image	
Max. Resolution:	1920 x 1080
Frame Rate:	30 fps at 1920 x 1080
Image Enhancement	White balance, Brightness, Saturation, Contrast, Sharpness (Auto), Auto Gain Control, Defog, Digital noise reduction.
Image Orientation	Image flip and mirror
Day/Night Switch:	Auto/Day/Night
Privacy Zone/Masking:	8 Regions Configurable



Technical Specifications

Network	
Alarm Trigger:	Video Motion Detection (3 regions); External device through digital input
Protocols:	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x
Security:	IP address filtering; HTTPS encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control
Standard:	ONVIF, PSIA
Interface	
Audio Input:	Built-in Mic
Audio Output:	NA
Communication Interface:	1, Ethernet (10/100 Base-T), RJ-45 connector
Digital Input:	NA
Digital Output:	NA
Reset Button:	Yes
3-Axis Adjustment:	Yes
Local Storage:	Micro SD card slot, up to (128GB)
General	
Operating Conditions:	-40°F ~ 140°F (-40°C ~ 60°C)
Power Supply:	PoE Class 3 (IEEE802.3af) DC 12V (adapter not included)
Power Consumption:	Max. 8.16 W (IR on)
IR Range:	Approx. 98.42ft (30 meters)
Approvals:	CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B); IP67, IK10, NEMA 4X
Dimensions:	5.08" x 4.3" (129mm x 110mm)
Weight:	1.48 lbs. (670g)
Warranty:	4 Year Advanced Replacement
Accessories:	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>B-0323-MD-WJB</p>  </div> <div style="text-align: center;"> <p>B-0713-MD-JB</p>  </div> </div>