

CM52002 Bullet 2MP Motorized 2.8-12mm POE Motorized Camera



Key Features:

Optics

- ✓ Day/night functionality
- ✓ Smart IR, up to 30m (98ft) IR distance
- ✓ IR anti-reflection window to increase the infrared transmittance
- ✓ 2D/3D DNR (Digital Noise Reduction)

Compression

- ✓ Ultra 265, H.265, H.264, MJPEG
- ✓ Triple streams

Network

- ✓ ONVIF Conformance

Structure

- ✓ Wide temperature range: -30°C ~ 60°C (-22°F ~ 140°F)
- ✓ Wide voltage range of ±25%
- ✓ IP67
- ✓ 3-Axis

Specifications

Camera					
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS				
Lens	2.8 ~ 12mm, motorized zoom lens				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	42	16.8	8.4	4.2
	12	180	72	36	18
Angle of View (H)	112.7° ~ 28.1°				
Angle of View (V)	60.1° ~ 15.4°				
Angle of View (O)	146.5° ~ 33.2°				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.01Lux (F1.6, AGC ON) 0Lux with IR on				
Digital noise reduction	2D/3D DNR				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>52dB				
IR Range	Up to 30m (98ft) IR range				
WDR	DWDR				

Video	
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile
Frame Rate	Main Stream: 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; Third Stream: D1 (704*576), Max 30fps
HLC	Supported
BLC	Supported
OSD	Up to 4 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 2 areas
Motion Detection	Up to 4 areas
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
Interface	
Network	1 RJ45 100M Base-TX Ethernet
Edge Storage	MicroSD, up to 256GB
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 6.5W
Dimensions (L × W × H)	240.3 × 86.4 × 75.6mm (9.46" × 3.4" × 2.98")
Weight	1kg (2.2lb)
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67

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