

CM55000 Bullet 5MP 4mm POE Entry Level Camera



Key Features:

Optics

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

Compression

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

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", 5.0 megapixel, progressive scan, CMOS				
Lens	4.0mm@F2.0				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4.0	60	24	12	6
	6.0	90	36	18	9
Angle of View (H)	79.7°				
Angle of View (V)	51.8°				
Angle of View (O)	98.0°				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.01Lux (F2.0, 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: 5MP (2592*1944), Max 20fps; Sub Stream: 720P (1280*720), Max 20fps
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 T), API
Interface	
Network	10/100M Base-TX Ethernet
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 4W
Dimensions (L × W × H)	167.3 × 62.9 × 62.7mm (6.6" × 2.5" × 2.5")
Weight	0.37kg (0.81lb)
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67

© COPYRIGHT 2019. This documentation served as a reference only. It is subject to change without further notice. All the diagrams and information in this documentation may not be duplicated or modified in any form without the written approval from the management.