

2MP HD WDR Fixed IR Bullet Network Camera



Model no: AI02B030L67-28(40)F-LS

Certificate



key features



- ▶ High quality image with 2MP, 1/2.7" CMOS sensor
- ▶ 2MP (1920*1080)@30/25fps; 720P (1280*720)@30/25fps
- ▶ Ultra 265, H.265, H.264, MJPEG
- ▶ 120dB true WDR technology enables clear image in strong light scene
- ▶ Support 9:16 Corridor Mode
- ▶ Built-in Mic
- ▶ Smart IR, up to 30m (98ft) IR distance
- ▶ Supports 128 G Micro SD card
- ▶ Support PoE power supply
- ▶ 3-Axis

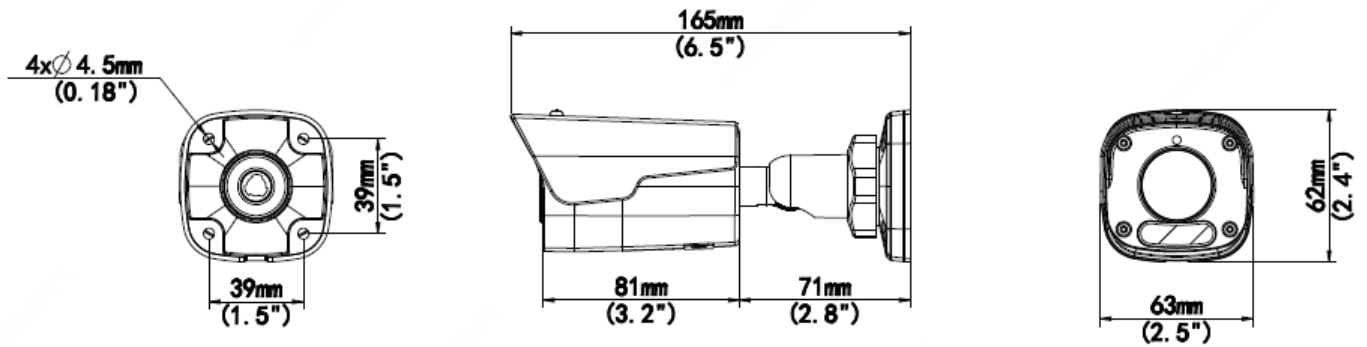
DATA SHEET

	AI02B030L67-28(40)F-LS			AI02B030L67-28(40)F-LS		
Camera						
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS					
Lens	2.8mm@F2.0			4.0mm@F2.0		
DORI Distance	Lens (mm)	Detect (m)	Observe (m)		Recognize (m)	Identify (m)
	2.8	42.0	16.8		8.4	4.2
	4.0	60.0	24.0		12.0	6.0
Angle of View (H)	112.9°			91.2°		
Angle of View (V)	59.1°			47.9°		
Angle of View (O)	121.2°			95.9°		
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					
Day/Night	IR-cut filter with auto switch (ICR)					
Digital Noise Reduction	2D/3D DNR					
S/N	>52dB					
IR Range	Up to 30m (98ft) 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, High profile					
Frame Rate	Main Stream: 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;					
Video Bit Rate	128 Kbps~16 Mbps					
9:16 Corridor Mode	Supported					
OSD	Up to 4 OSDs					
Privacy Mask	Up to 4 areas					
ROI	Up to 8 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	Supported					
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise					
Dewarping	N/A					
HLC	Supported					
BLC	Supported					
Smart						
Behavior Detection	(Cross line, intrusion)based on human body detection, motion detection, tampering alarm, audio detection					

DATA SHEET

General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, QoS, SSL, SNMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
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+
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 128GB
Network Storage	ANR,NAS(NFS)
Interface	
Network	10/100M Base-TX Ethernet
Built-in Mic	Supported
Certifications	
EMC	FCC
Safety	CE ROHS BIS
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 7.0W
Dimensions (L × W × H)	165 × 63 × 62mm (6.5" × 2.5" × 2.5")
Net Weight	0.39kg (0.86lb)
Material	Metal + plastic
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Ingress Protection	IP67
Reset Button	N/A

Dimensions



Accessories

AI -UP06-B-IN



AI -JB05-A-IN



AI -UP06-C-IN



AI -A01-IN

