

2MP HD WDR Fixed IR Bullet Network Camera



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

Certificate



key features



- ▶ High quality image with 2MP, 1/2.8"CMOS sensor
- ▶ 2MP (1920*1080)@30/25fps; 720P (1280*720)@30/25fps
- ▶ Ultra 265, H.265, H.264
- ▶ Smart IR, up to 30m (98ft) IR distance
- ▶ Day/night functionality
- ▶ 2D/3D DNR (Digital Noise Reduction)
- ▶ IP67 protection
- ▶ Support PoE power supply
- ▶ 3-Axis

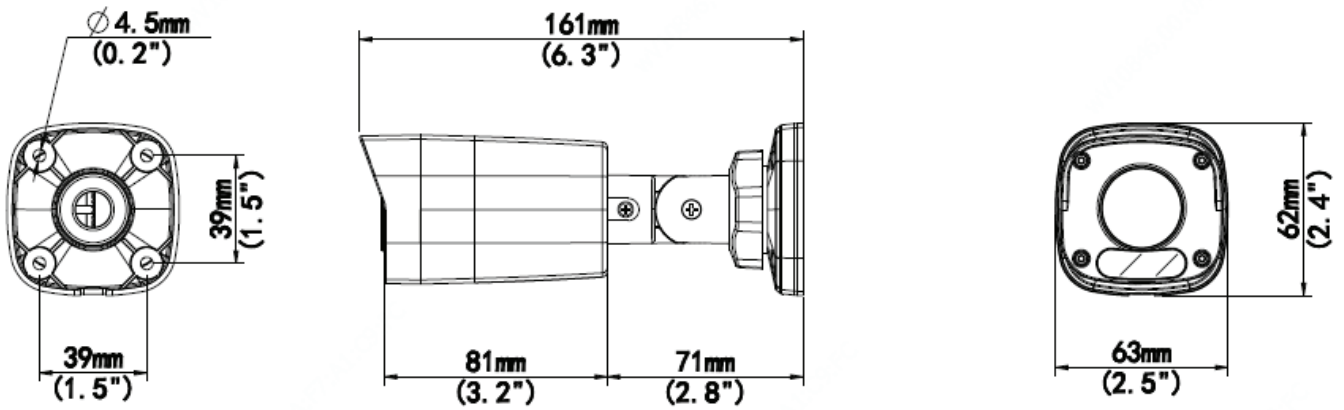
Specifications

	AI02B030L67-28(40)F-NS			AI02B030L67-28(40)F-NS		
Camera						
Sensor	1/2.8", 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	43.4	17.4	8.7	4.3	
	4.0	62.1	24.8	12.4	6.2	
Angle of View (H)	106.7°			87.5°		
Angle of View (V)	57.1°			46.3°		
Angle of View (O)	115.7°			92.4°		
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					
Wavelength	850nm					
IR On/Off Control	Auto/Manual					
Defog	Digital Defog					
WDR	DWDR					
Video						
Video Compression	Ultra 265, H.265, H.264					
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: 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					
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°					
Dewarping	N/A					
HLC	Supported					
BLC	Supported					
Network						
Protocols	IPv4, IGMP, ICMP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, UPnP, HTTP					

DATA SHEET

Compatible Integration	API
Web Browser	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+
Interface	
Network	10/100M Base-TX Ethernet
Certifications	
EMC	FCC
Safety	CE ROHS BIS
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 5.5W
Dimensions (L × W × H)	161 × 63 × 62mm (6.4" × 2.5" × 2.4")
Net Weight	0.27kg (0.60lb)
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

