

5MP HD Mini IR Fixed Bullet Network Camera



Model no: AI05B050L67

Certificate



key features



- ▶ High quality image with 5MP, 1/2.7" CMOS sensor
- ▶ 5MP (2880*1620)@ 25/20fps; 4MP (2560*1440)@ 25/20fps; 3MP (2304*1296) @30/25fps; 2MP (1920*1080) @30/25fps;
- ▶ Ultra 265, H.265, H.264, MJPEG
- ▶ EasyStar technology ensures high image quality in low illumination environment
- ▶ 120dB true WDR technology enables clear image in strong light scene
- ▶ Support 9:16 Corridor Mode
- ▶ Built-in Mic
- ▶ Smart IR, up to 50m (164ft) IR distance
- ▶ Supports 256 G Micro SD card
- ▶ IP67 protection
- ▶ Support PoE power supply
- ▶ 3-Axis

Specifications

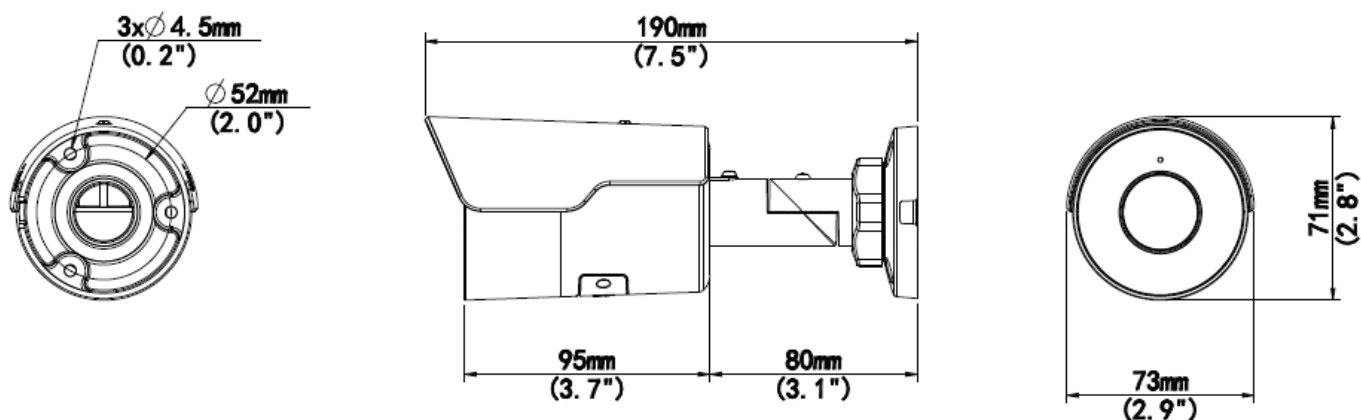
	AI05B050L67		AI05B050L67		
Camera					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Support Easystar: Colour: 0.003 lux (F1.6, AGC ON) 0Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
S/N	>56dB				
WDR	120dB				
Lens					
Lens Type	2.8mm @F1.6		4.0mm @F1.6		
Iris	Fixed				
Field of View (H)	112.9°		91.2°		
Field of View (V)	59.1°		47.9°		
Field of View (D)	121.2°		95.9°		
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63.0	25.2	12.6	6.3
	4.0	90.0	36.0	18.0	9.0
Illuminator					
IR Range	Up to 50m (164ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 Code Profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 5MP (2880*1620), Max 25fps;4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps;				
Video Bit Rate	128 Kbps~16 Mbps				
U-code	Support				
9:16 Corridor Mode	Support				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
Video stream	Dual streams				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital Noise Reduction	2D/3D DNR				
Smart IR	Supported				

DATA SHEET

Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise
HLC	Supported
BLC	Supported
Defog	Digital Defog
Events	
Basic Detection	Cross line, intrusion(based on human body detection),motion detection, Ultra motion detection, tampering alarm, audio detection
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication, HTTP authentication
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
Network	
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, 802.1x, SNMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API , SDK
User/Host	Up to 32 users. 2 user levels: administrator and common user
Security	Password protection, Strong password, HTTPS encryption, Export operation logs, Basic and digest authentication for RTSP, Digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
	Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above
Interface	
Audio I/O	N/A
Alarm I/O	N/A
RS485	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certification	
EMC	FCC
Safety	CE ROHS BIS

General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 6.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions(L × W × H)	190×73×71mm (7.5"×2.9"×2.8")
Weight	0.45kg (0.99lb)
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
Reset Button	N/A

Dimensions



DATA SHEET

Accessories

AI -JB05-B-IN

Junction Box



AI -UP06-C-IN

Pole Mount



AI -A01-IN

Waterproof Joint



Pole Mount

AI -JB05-B-IN+ AI -UP06-C-IN

