

8MP LightHunter Mini Fixed Bullet Network Camera

IPC2128SS-ADF28(40)KM-IO



Key Features



Optics

- 1/2.8", Powered by lighthunter
- SmartIR, up to 50m (164 ft) IR distance
- Up to 120 dB Optical WDR (Wide Dynamic Range)

Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- 3840*2160@20fps in the main stream
- ROI (Region of Interest)

Network

- ONVIF Conformance

Structure

- Built-in MIC
- DC12V or PoE power supply
- Wide voltage range of $\pm 25\%$ in DC

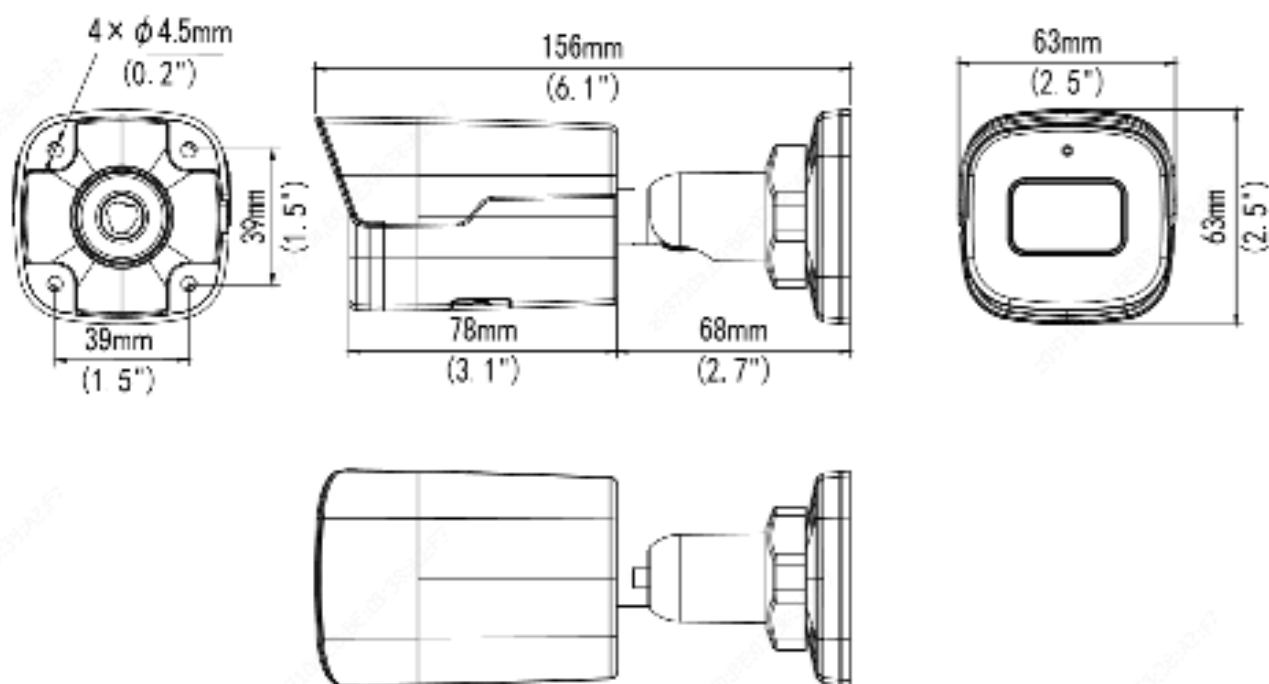
- Micro SD, up to 256 GB
- IP67 ingress protection

Specifications

	IPC2128SS-ADF28KM-I0			IPC2128SS-ADF40KM-I0		
Camera						
Sensor	1/2.8", 8.0 megapixel, progressive scan, CMOS					
Lens	2.8mm@F1.6			4.0mm@F1.6		
Iris	Fixed aperture					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)	
	2.8	86.9(285.1ft)	34.8(114.0ft)	17.4(57.0ft)	8.7(28.5ft)	
	4.0	124.1(407.3ft)	49.7(162.9ft)	24.8(81.5ft)	12.4(40.7ft)	
Angle of View (H)	96.6°			86.5°		
Angle of View (V)	50.8°			48.2°		
Angle of View (O)	125.6°			112.5°		
Shutter	Auto/Manual, 1 ~ 1/100000s					
Min. Illumination	Colour:0.003lux (F1.6, AGC ON) 0 lux with IR					
WDR	120dB					
Day/Night	IR-cut filter with auto switch (ICR)					
S/N	>56dB					
IR Range	Up to 50m (164 ft) IR range					
Wavelength	850nm					
IR On/Off Control	Auto/Manual					
Defog	Digital Defog					
Video						
Video Compression	Ultra 265,H.265,H.264,MJPEG					
Frame Rate	Main Stream: 8MP(3840*2160),Max 20fps; 6MP(3072*2048),Max 30fps; 5MP(3072*1728),Max 30fps; 2MP (1920*1080), Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps					
Video Bit Rate	128 Kbps~16 Mbps					
ROI	Supported					
Video stream	Triple streams					
OSD	Up to 8 OSDs					
Privacy Mask	Up to 8 areas(8 blacks/8 mosaics)					
Image						
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2					
Digital noise reduction	2D/3D DNR					
Smart IR	Support					
Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise					
HLC	Support					
BLC	Support					
Events						
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication					
Audio						
Audio Compression	G.711U,G.711A					
Suppression	Supported					
Sampling Rate	8KHZ					

Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR,NAS(NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	EZStation Ezview EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
Interface	
Audio	Build-in Mic
Network	1 x RJ45 10M/100M Base-TX Ethernet
Certifications	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
General	
Power	DC12V(±25%), PoE(IEEE802.3af)
	Power consumption: Max 6W
Dimensions (Ø x H)	Φ155.9x63.1x62.7mm(Φ6.1"x2.5"x2.5")
Net Weight	0.4kg(0.88lb)
Material	Metal
Working Environment	-40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
Surge protection	2KV
Ingress Protection	IP67

Dimensions



Accessories

TR-JB05-A-IN



TR-UP06-B-IN



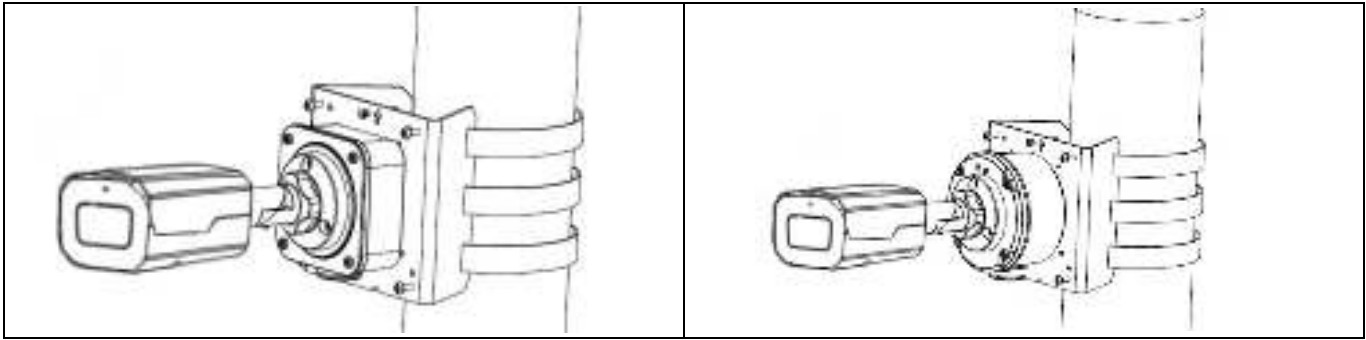
TR-UP06-C-IN



TR-A01-IN



Pole Mount	Pole Mount
TR-UP06-B-IN	TR-JB05-A-IN + TR-UP06-C-IN + TR-A01-IN



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*Product specifications and availability are subject to change without notice.