

2MP LightHunter (Motorized) VF Network IR Bullet Camera

RS-IPC3F22G1-I5ZUSD



Key Features



Optics

- LightHunter
- Day/night Functionality
- Smart IR, up to 50m (164ft) IR distance
- Up to 140dB Optical WDR (Wide Dynamic Range)
- HLC/BLC
- 2D/3D DNR (Digital Noise Reduction)

Compression

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

- 9:16 corridor mode
- Customized OSD

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Wide temperature range: -40°C ~ 60°C (-40°F ~ 140°F) Wide voltage range of ±25%
- IP67
- 3-Axis

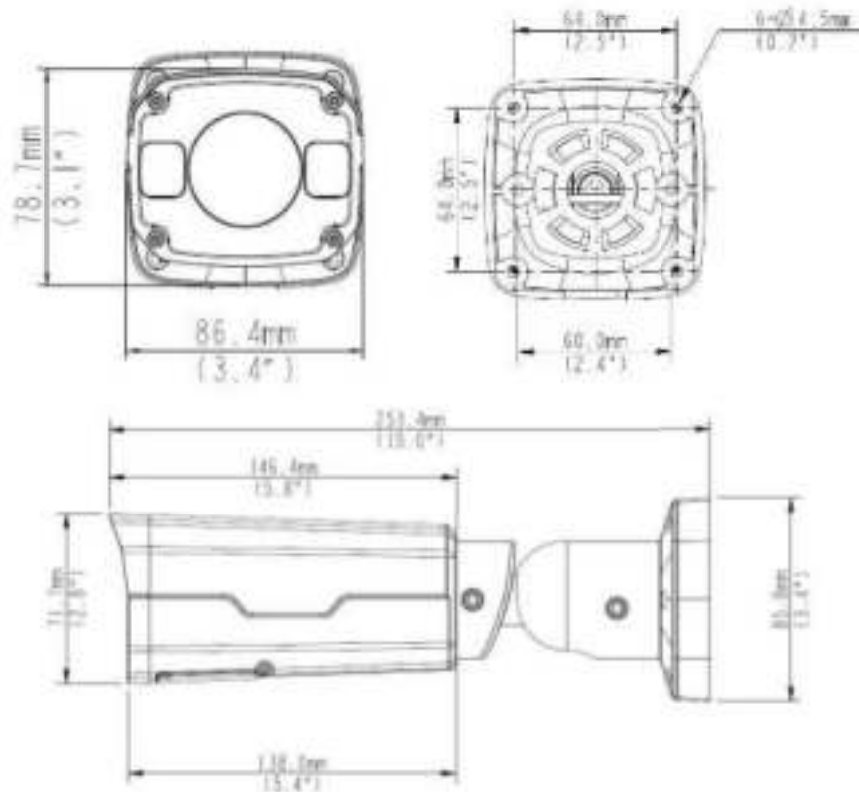
Specifications

	RS-IPC3F22G1-I5ZUSD				
Camera					
Sensor	1/2.7", 2.0megapixel, progressive scan, CMOS				
Lens	6 ~ 22mm, AF automatic focusing and motorized zoom lens				
	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	6	41.9	16.7	8.4	4.2
	22	209.5	83.8	41.9	20.9
Angle of View (H)	121.36°~33.51°				
Angle of View (V)	58.4° ~ 14.9°				
Angle of View (O)	139.9° ~ 33.4°				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, shutter time: 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.003Lux (F1.2, AGC ON) 0Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>52 dB				
IR Range	Up to 50m (164ft) IR range				
wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
WDR	140dB				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 2MP (1920*1080), Max 30/60fps; Sub Stream: 720P (1280*720), Max 30fps; Third Stream: D1 (720*576), Max 30fps				
Video Bit Rate	128 Kbps~16 Mbps				

9:16 Corridor Mode	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 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	Support
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise
Dewarping	Support
HLC	Support
BLC	Support
Audio	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR
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
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
	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+
Interface	
	Input: impedance 35kΩ; amplitude 1V[p-p]
	Output: impedance 600Ω; amplitude 1V[p-p]
Alarm I/O	1/1
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1BNC, impedance 75Ω; amplitude 1V [p-p]
Certifications	
Certifications	CE, FCC
General	
	DC 12V±25%, AC 24V±25% ,PoE (IEEE 802.3at)
	Power consumption: 13.7W
Dimensions (L × W × H)	253.4×86×71.7mm(9.98"×3.4"×2.8")
Net Weight	1.0kg (2.2lb)

Material	Metal
Working Environment	-40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
surge protection	6KV
Ingress Protection	IP67

Dimensions



Accessories

TR-JB07-D-IN



TR-JB06-A-IN



TR-UP06-B-IN

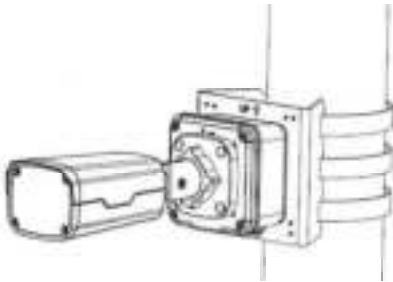
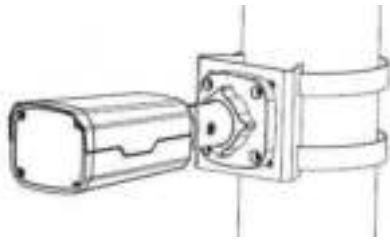


TR-UP06-C-IN



TR-A01-IN



Junction Mount	Pole Mount
TR-JB07-D-IN(TR-JB06-A-IN)+ TR-UP06-C-IN	TR-UP06-B-IN
	

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product design and availability can change without notice