

2MP WIFI Bullet Network Camera

IPC2122SR3-F40W-D



Key Features

Optics

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265,H.265, H.264, MJPEG
- Triple streams

Network

- ONVIF Conformance

Structure

- Wide temperature range:-30°C ~ +60°C (-22°F ~ 140°F)
- Wide voltage range of $\pm 25\%$
- IP67

Specifications

	IPC2122SR3-F40W-D				
Camera					
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS				
Lens	4.0mm@F2.0				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	4mm	60	24	12	6
Angle of view(H)	86.5°				
Angle of View (V)	44.1°				
Angle of View (O)	106.4°				
Shutter	Auto/Manual, 1~1/100000 s				
Minimum Illumination	Colour: 0.02 Lux (F2.0 AGC ON) 0 Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	Up to 30m (98 ft) IR range				
Defog	Digital Defog				
WDR	DWDR				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile				
Frame Rate	Main Stream:2MP (1920×1080): Max. 20 fps; Sub Stream: 720P (1280×720): Max. 20 fps; Third Stream: 4CIF (704×576): Max. 20 fps				
HLC	Supported				
BLC	Supported				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 2 areas				
Motion Detection	Up to 4 areas				
Storage					
Edge Storage	Micro SD, up to 256 GB				
Network Storage	ANR				
Network					
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, QoS				
Compatible Integration	ONVIF(Profile S, Profile G, Profile T), API				
Wi-Fi					
Wireless Standards	IEEE802.11b/g/n				
Frequency Range	2.4 GHz ~ 2.4835 GHz				
Channel Bandwidth	20 MHz Support				
Modulation Mode	802.11b: CCK, QPSK, BPSK 802.11g/n: OFDM/HT				

Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
Transmit Power	802.11b: 17±1.5dBm @11Mbps 802.11g: 14±1.5dBm @ 54Mbps 802.11n: 12.5±1.5dBm @150Mbps
Receive Sensitivity	802.11b: -90dBm @11Mbps (Typical) 802.11g: -75dBm @54Mbps (Typical) 802.11n: -74dBm @150Mbps (Typical)
Transmission Rate	802.11b: 11Mbps 802.11g: 54Mbps 802.11n: up to 150Mbps
Interface	
Network	1 RJ45 10M/100M Base-TX Ethernet
General	
Power	DC 12V±25%
	Power consumption: Max 5.5 W
Dimensions (L × W × H)	162.6 × 62.4 × 62.7 mm (6.4" × 2.5" × 2.5")
Weight	0.25 kg (0.55 lb)
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity: ≤95% RH(non-condensing)
Ingress Protection	IP67
Reset Button	Supported

Dimensions

