

## 2MP WIFI Bullet Network Camera

IPW-2122-40WiFi



### Key Features

#### Optics

- Day/night functionality
- Smart IR , up to 30 m 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
- Wide voltage range of  $\pm 25\%$
- IP67

## Specifications

	IPW-2122-40WiFi				
<b>Camera</b>					
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 IR range				
Defog	Digital Defog				
WDR	DWDR				
<b>Video</b>					
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				
<b>Storage</b>					
Edge Storage	Micro SD, up to 256 GB				
Network Storage	ANR				
<b>Network</b>					
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				
<b>Wi-Fi</b>					
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
<b>Interface</b>	
Network	1 RJ45 10M/100M Base-TX Ethernet
<b>General</b>	
Power	DC 12V±25%
	Power consumption: Max. 5.5 W
Dimensions (L × W × H)	162.6 × 62.4 × 62.7 mm
Weight	0.25 kg
Working Environment	-30°C ~ +60°C, Humidity: ≤95% RH(non-condensing)
Ingress Protection	IP67
Reset Button	Supported

## Dimensions

