

## 4MP Mini Fixed Bullet Network Camera

IPW-2124L-40D



### 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

#### Smart function

- VCA Intrusion Detection Alarm
- Human Body Detection

#### Network

- ONVIF Conformance

#### Structure

- Wide temperature range: -30°C to 60°C
- Wide voltage range of  $\pm 25\%$
- IP67

## Specifications

IPW-2124-40D					
<b>Camera</b>					
Sensor	1/3", progressive scan, 4.0 megapixel, CMOS				
Lens	4.0mm@F2.0				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	4mm	90	36	18	9
Angle of View(H)	78.9°				
Angle of View (V)	39.6°				
Angle of View (O)	97°				
Adjustment angle	Pan: 0°~360°		Tilt: 0°~90°		Rotate: 0°~360°
Shutter	Auto/Manual, 1/6~1/100000 s				
Minimum Illumination	Colour: 0.03 Lux (F2.0, AGC ON), 0 Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D				
S/N	>52dB				
IR Range	Up to 30m IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
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: 4MP (2592x1520), Max 20fps; Sub Stream: 720P (1280x720), Max 20fps; Third Stream: D1 (720x576), Max 20fps				
Video Bit Rate	128 Kbps~16 Mbps				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 2 areas				
Motion Detection	Up to 4 areas				
<b>Image</b>					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital noise reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Vertical/Horizontal/180°				
HLC	Supported				
BLC	Supported				
<b>Smart</b>					
Behavior Detection	Intrusion detection (1 area) Human Body detection				
General Function	Watermark, IP Address Filtering, Tampering, Access Policy, ARP Protection, RTSP Authentication, User Authentication				

Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS
Compatible Integration	ONVIF (Profile S, Profile T), API
Client	GuarStation GuardView GuardLive
Web Browser	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	
Network	1 RJ45 10M/100M Base-TX Ethernet
Certifications	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
General	
Power	12 V DC±25%, PoE (IEEE802.3af)
	Power consumption: Max 5W
Dimensions (L × W × H)	167.3 × 62.9 × 62.7 mm
Weight	0.45kg
Material	Metal
Working Environment	-30°C ~ +60°C, Humidity :10%~95% RH (non-condensing)
Surge Protection	2KV
Ingress Protection	IP67
Reset Button	Supported

## Dimensions

