

2MP StarLight Mini Fixed Bullet Network Camera

IPW-2122LS-28F



Key Features

Optics

- Day/night functionality
- Smart IR, up to 50m 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
- ROI (Region of Interest)

Network

- ONVIF Conformance

Structure

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

Specifications

	IPW-2122LS-28F				
Camera					
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F1.6				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	42	16.8	8.4	4.2
	4.0	60	24	12	6
Angle of view (H)	112.7°				
Angle of View (V)	60.1°				
Angle of View (O)	146.5°				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.002Lux (F1.6, AGC ON) 0Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	Up to 50m IR range				
WDR	DWDR				
Video					
Video Compression	Ultra 265, H.265, H.264				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 2MP (1920*1080), Max 30fps; Sub Stream: 4CIF (704*576), Max 30fps Third Stream: CIF (352*288), Max 30fps				
HLC	Supported				
BLC	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
Network					
Protocols	IPv4, IGMP, ICMP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, UPnP, HTTP				
Compatible Integration	ONVIF (Profile S, Profile T), API				
Interface					
Network	10/100M Base-TX Ethernet				
General					
Power	DC 12V±25%, PoE (IEEE 802.3af)				
	Power consumption: Max 6W				
Dimensions (Ø x H)	191.3×72.6×70.9mm				
Weight	0.5kg				

Working Environment	-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67

Dimensions

