1.3MP WDR Low-light VF Network IR Bullet Camera

IPC241E-DLIR-IN

Key Features

Optics

- Lowlight surveillance
- Smart IR, up to up to 30m (98 ft) IR distance
- Up to 120 dB WDR (Wide Dynamic Range)
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance

Compression

- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
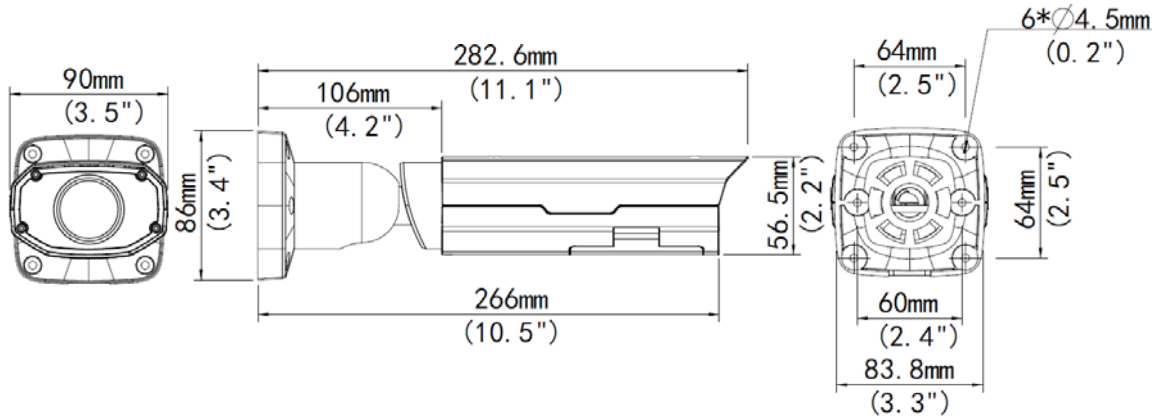- Customized OSD

Network

- ONVIF Conformance

Structure

- AC 24V /DC 12 V/PoE with uninterruptible power supply
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of ±25%
- 6 KV surge protection designed for network interface
- IP66

Specifications

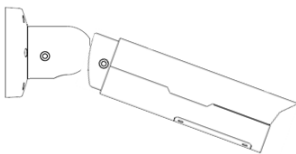|	IPC241E-DLIR-IN
Camera	
Sensor	1/3", 1.3 megapixel, progressive scan CMOS
Shutter	Auto/Manual, 1/6~1/8000 s
Lens	3~10.5 mm, F1.4
Zoom/Focus	Manual
Angle of View (H)	91.2° (wide) ~ 25.5° (tele)
Min. Illumination	Colour: 0.02 Lux (F1.4, 50IRE) Black & White: 0.008Lux (F1.4, 50IRE)
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>50dB
WDR	120 dB
IR	Smart-IR ,up to 30m (98 ft) IR range
Video	
Max. Resolution	1280 × 960
Video Compression	H.264,MJPEG
Frame Rate	960P (1280*960) 30 fps; 720P (1280*720) 30 fps; D1 (720*576) 25 fps
9:16 Corridor Mode	Supported
ROI(Region of Interest)	Supported
Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Audio	
Audio Compression	G.711
Two-way audio	Supported
Storage	
Edge Storage	Micro SD, up to 64 GB
Network	
Protocols	L2TP,IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP,PPPoE,RTP,RTSP,Qos,NTP,FTP,HTTP,SNMP,SIP
Compatible Integration	ONVIF, IMOS,API
Interface	
Audio I/O	3.5 mm audio interface
	Input: impedance 35 kΩ; amplitude 2 V [p-p]
	Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	2 / 1
Serial Port	1 RS485
Network	10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
General	
Power	12 V DC, 24 V AC or PoE (IEEE802.3 af)
	Power consumption: 4.5 W (11W with IR on)

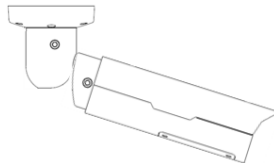| Dimensions (L × W × H)	282.6 ×90 ×86 mm (11.1" × 3.5" × 3.4")
Weight	1.2 kg (2.6 lb)
Working Environment	–40°C ~ +60°C (-40°F ~ 140°F), Humidity ≤ 90% RH(non-condensing)
Ingress Protection	IP66

Dimensions

Installation

Wall mount   Ceiling mount

Accessories

Installation mode	Accessories	Description
Wall mount	\	Mounting pedestal is included in the Product package
Ceiling mount	\	Mounting pedestal is included in the Product package
Rail mount	TR-UP06-A-IN	For outdoor rail installation
Pole mount	TR-UP06-A-IN	For outdoor pole installation