



2MP Network IR Fixed Dome Camera



Key Feature



OPTICS

Optics

- Day/Night functionality
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Up to 30 m (98 ft) IR distance
- 3D noise reduction



COMPRESSION

Compression

- H.264/MJPEG
- Triple streams
- 9:16 corridor mode



NETWORK

Network

- ONVIF Conformance



STRUCTURE

Structure

- Support PoE power supply (optional)
- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of $\pm 25\%$
- 4 KV surge protection designed for network interface
- IP66



Specifications

IPC3612SR3-PF36

Camera

Sensor	1/3", 2 Megapixel, progressive scan, CMOS
Lens	3.6mm@F1.8 Angle of view(H): 76.7°
Shutter	Auto/Manual, 1/6~1/8000 s
Day/Night	IR-cut filter with auto switch (ICR)
IR	30m (98 ft) IR range
AWB(Auto white balance)	Auto/manual
Gain Control	Auto/manual
WDR	Digital
Noise Reduction	2D/3D

Video

Max. Resolution	1920×1080
Video Compression	H.264/MJPEG
Frame Rate	1080P (1920×1080): Max. 30 fps; 720P (1280×720): Max. 30 fps; D1 (720×576): Max. 25 fps
Video Streaming	Triple
OSD	Up to 8 OSDs
9:16 Corridor Mode	Supported
Motion Detection	Up to 2 areas
Privacy Mask	Up to 4 areas

Network

Protocols	IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP,RTP,RTSP,Qos,DNS,DDNS,NTP,FTP,UPnP,HTTP
Compatible Integration	ONVIF

Interface

Network	10M/100M Base-TX Ethernet
---------	---------------------------

General

Power	12 V DC, or PoE (IEEE802.3 af)
	Power consumption: 3.5 W (5.5W with IR on)
Dimensions (Ø x H)	Φ126 x 94 mm (Ø5.0" x 3.7")
Weight	0.33 kg (0.73 lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity ≤ 90% RH(non-condensing)
Ingress Protection	IP66



Dimensions

