

# 2MP Fixed Dome Network Camera

IPC3612CR3-PF40-A



## Key Features

### Optics

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- 3D DNR (Digital Noise Reduction)

### Compression

- Ultra 265, H.265, H.264
- ROI (Region of Interest)

### Network

- ONVIF Conformance

### Structure

- Wide temperature range: -20°C ~ 50°C (-4°F ~ 122°F)
- Wide voltage range of ±25%
- IP67

## Specifications

IPC3612CR3-PF40-A					
<b>Camera</b>					
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS				
Lens	4.0mm@F1.6				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4.0	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 ~ 1/100000s				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 80°		Rotate: 0° ~ 360°
Min. Illumination	Colour: 0.02Lux (F2.0, AGC ON) 0Lux with IR				
IR Range	Up to 30m (98ft) IR range				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>52dB				
WDR	DWDR				
Digital Noise Reduction	2D/3D DNR				
<b>Video</b>					
Video Compression	Ultra 265, H.265, H.264				
H.264 Code Profile	Baseline Profile, Main Profile				
Frame Rate	Main Stream: 1080P (1920*1080), Max 25fps; Sub Stream: 4CIF (704*576), Max 25fps; Third Stream: CIF (352*288), Max 25fps				
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>Network</b>					
Protocols	IPv4, IGMP, ICMP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, UPnP, HTTP, RTMP				
Compatible Integration	ONVIF ( Profile T), API				
<b>Interface</b>					
Network	10/100M Base-TX Ethernet				
<b>General</b>					
Power	DC 12V±25%				
	Power consumption: Max 4.0W				
Dimensions (Ø x H)	Ø118 x 96mm (Ø4.6" x 3.8")				
Weight	0.27kg (0.60lb)				
Working Environment	-20°C ~ 50°C (-4°F ~ 122°F), Humidity: ≤95% RH (non-condensing)				
Ingress Protection	IP67				

Dimensions

