

# 2MP StarLight Fixed Dome Network Camera

IPD-3612LS-28F



## Key Features

### Optics

- Day/night functionality
- Smart IR, up to 30m 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: -30°C ~ 60°C
- Wide voltage range of  $\pm 25\%$
- IP67

## Specifications

	IPD-3612LS-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
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° ~ 80°		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 30m 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 4.5W				
Dimensions (Ø x H)	Ø118 x 96mm				
Weight	0.3kg				
Working Environment	-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)				
Ingress Protection	IP67				

## Dimensions

