

4MP VF Vandal-resistant Network IR Fixed Dome Camera

IPD-3234L-28ZD



Key Features

Optics

- Day/night functionality
- SmartIR , up to 30 m IR distance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265,H.265, H.264, MJPEG
- Triple streams

Network

- ONVIF Conformance

Structure

- Wide temperature range: -40°C to 60°C
- Wide voltage range of $\pm 25\%$
- IK10 vandal resistant
- IP67
- 3-Axis

Specifications

	IPD-3234L-28ZD				
Camera					
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Lens	2.8~12 mm, motorized zoom lens				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.8mm	63	25.2	12.6	6.3
	12mm	270	108	54	27
Angle of View (H)	91.0°~27°				
Angle of View (V)	54.4°~13.7°				
Angle of View (O)	118.3°~33.2°				
Adjustmentangle	Pan: 0°~360°		Tilt: 0°~80°		Rotate:0°~360°
Shutter	Auto/Manual, 1~1/100000 s				
Minimum Illumination	Colour: 0.01Lux (F1.6 AGC ON) 0 Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
IR Range	Up to 30m IR range				
Defog	Digital Defog				
WDR	D-WDR				
Video					
Video Compression	Ultra 265,H.265, H.264,MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 4MP (2048*1520): Max. 20fps; Sub Stream: 720P (1280*720): Max.30 fps; Third Stream: D1 (704*576): Max.30fps				
HLC	Supported				
BLC	Supported				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 2 areas				
Motion Detection	Up to 4 areas				
Network					
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL				
Compatible Integration	ONVIF(Profile S,Profile G), API				
Interface					
Network	1 RJ45 10M/100M Base-TX Ethernet				
Edge Storage	MicroSD, up to 128GB				
General					
Power	DC12V±25%, PoE (IEEE802.3 af)				
	Power consumption: Max 6W				
Dimensions (Ø x H)	Ø 148 x 111.3 mm				
Weight	0.92kg				

Working Environment	-40°C ~ +60°C, Humidity:10%~ 95% RH(non-condensing)
Ingress Protection	IP67
Vandal Resistant	IK10
Reset Button	Supported

Dimensions

