Videosec®

DATASHEET

2MP Vandal-resistant Network IR Fixed Dome Camera

IPD-322L-28F



Key Features

Optics

- Day/night functionality
- Smart IR, up to 30m IR distance
- 2D/3D DNR (Digital Noise Reduction)

Compression

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

Network

- ONVIF Conformance

Structure

- Wide temperature range: -30°C ~ 60°C
- Wide voltage range of ±25%
- IK10 vandal resistant
- IP67
- 2-Axis

Specifications

	IPD-322L-28F				
Camera					
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F2.0				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	46.7	18.7	9.3	4.7
	4.0	66.7	26.7	13.3	6.7
Angle of View (H)	112.7°				
Angle of View (V)	60.1°				
Angle of View (O)	146.5°				
Adjustment angle	Pan: 0° ~ 360°				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.02Lux (F2.0, AGC ON) 0Lux with IR				
Day/Night	IR-cutfilter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	Up to 30 m IR range				
WDR	DWDR				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile				
Frame Rate	Main Stream: 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; Third Stream: CIF (352*288), 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				
Smart					
Behavior Detection	Intrusion, Motion detection,Tampering alarm				
Intrusion	Enter and loiter in a pre-defined virtual region				
Network					
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS				
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)	Φ109 x 81mm
Weight	0.45kg (0.99lb)
Working Environment	-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67
Vandal Resistant	IK10

Dimensions

