

IPVD-PR2IRE28

2MP Prime IP Network Dome Camera w/2.8mm Lens

- 1/3in Progressive Scan CMOS
- 2.8mm fixed lens
- Power using DC12V, PoE (802.3af)
- Micro SD, Max 64GB



Megapixels:	2
Image Resolutions:	1080P(1920× 1080)/720P(1280× 720)/D1(704× 576/704× 480)/ CIF(352× 288/352× 240)
Image Sensor:	1/3in Progressive Scan CMOS
Min Illumination:	0.07Lux @F1.2, AGC ON, 0 lux with IR
LEDs:	N/A
IR Distance:	98 feet
OSD:	N/A
Protocol:	ONVIF
Operating Temperature	-22°F - 140 °F, , Humidity 95% or less (non-condensing)
Dimension:	4.4in x 4.4in x 3.96in
Power:	12 V DC ± 10% ; PoE (802.3af)



IPVD-PR2IRE28

IR Fixed Dome Network Camera

	IPVD-PR2IRE28
Camera	
Image sensor	1/3" Progressive Scan CMOS
Min. illumination	0.07Lux @F1.2, AGC ON, 0 lux with IR
Shutter time	1/3s ~ 1/100,100s
Lens	2.8mm@ F2.0, Angle of view: 98.5°
Lens mount	M12
Angle adjustment	Pan: 0° ~ 355°, Tilt: 0° ~ 65°, Rotation: 0 ~ 360°
Digital noise reduction	3D DNR
Wide dynamic range	Digital WDR
Day & night	IR cut filter with auto switch
Compression Standard	
Video compression	H.264 / MJPEG
H.264 codec profile	Main profile
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Image	
Max. Image Resolution	1920 x 1080
Frame rate	50Hz: 25fps (1920 × 1080), 25fps (1280 × 720) 60Hz: 30fps (1920 × 1080), 30fps (1280 × 720)
Image settings	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
BLC	Yes, zone configurable
ROI	Yes, up to 3 configurable areas
Network	
Network storage	Local storage: Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB ; NAS
Alarm trigger	Intrusion detection, Motion detection, Dynamic Analysis, Tampering alarm, Network disconnect, IP address conflict, Storage full, Storage error
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
System compatibility	ONVIF, PSIA, CGI, ISAPI
General functionalities	User Authentication, Watermark
General function	Flickerless, dual stream, heartbeat, mirror, password protection, watermark
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet interface
General	
Operating conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F) ; Humidity 95% or less (non-condensing)
Power supply	12 V DC ± 10% ; PoE (802.3af)
Power consumption	Max. 5 W (Max. 7 W with IR cut filter on)
Impact protection	IEC60068-2-75Eh, 20J; EN50102, up to IK10 -W: En50102, up to IK8
Ingress protection	IP66
IR range	30 meters
Dimensions	Ø111 × 100.5 (4.4" × 3.96")
Weight	500g (1.1 lbs)

Design and specifications are subject to change without notice.

Dimensions

