

IPVD-PR4IR28B

4MP IP Network Prime Series Black IR Vandal Dome w/ 2.8mm Lens

- 2.8mm Fixed Lens
- IR LEDs up to 100ft
- Built-in Micro SD slot to 128GB
- IP66 Rating



Megapixels:	4MP
Image Resolutions:	4MP (2240x1680) / 3MP (2048x1536) / 2MP (1920x1080) / 1.3M (1280x960) / 720P (1280x720) / D1 (704x576/704x480)
Image Sensor:	1/3in Progressive Scan CMOS
Min Illumination:	0.01Lux @ (F1.2, AGC ON), 0 Lux with IR
LEDs:	30
IR Distance:	98 feet
OSD:	N/A
Protocol:	ONVIF (Profile S, Profile G)
Operating Temperature	-22°F to +140°F
Dimension:	6in x 6in x 5in
Power:	12 VDC $\pm$ 10%, PoE (802.3af)

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4 MP WDR Black Fixed Dome Network Camera

Technical Specification

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON) ,0 Lux with IR
Shutter Speed	1/3 s to 1/10,000 s
Lens	2.8mm
Lens Mount	M12
Day &Night	IR cut filter with auto switch
DNR	3D DNR
Wide Dynamic Range	120dB
P&T rotation	Pan: 0° ~ 355°, Tilt: 0° ~ 75°, Rotation: 0° ~ 355°
Compression Standard	
Video Compression	H.264 / MJPEG/H.264+
H.264 Type	Main Profile
Video Bit Rate	32 Kbps ~ 16 Mbps
Dual streams	Support
Image	
Max. Resolution	2688×1520
Frame Rate	50Hz: 20fps (2688×1520), 25fps(1920×1080), 25fps(1280×720) 60Hz: 20fps (2688×1520), 30fps (1920×1080), 30fps(1280×720)
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
BLC	Support, zone configurable
ROI Codec	Support
Network	
Network Storage	NAS (Support NFS,SMB/CIFS), ANR
Alarm Trigger	Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General	One-key reset, Flash-prevention, dual stream, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access
Standard	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet port
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128GB
General	
Operating Conditions	-30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 10%, PoE (802.3af)
Power Consumption	Max. 5W
IR Range	Max. 9W with pan and tilt Approx. 30 meters
Ingress Protection	IP66
Impact Protection	IK10
Dimensions	Φ111 × 82 (4.4" × 3.2")
Weight	500g (1.1lbs)

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Dimensions (mm)

