

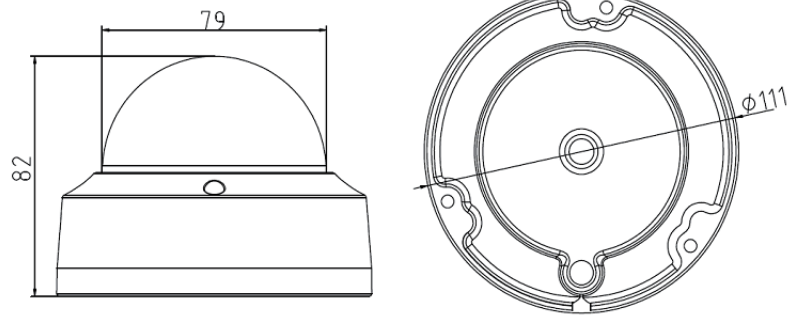
# Platinum 4MP Network Dome Camera CMIP7442W-28M



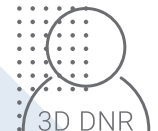
## Key Features:

- Up to 4 megapixel high resolution
- 120dB Wide Dynamic Range
- 3D DNR, BLC, Support H.264 Zip+
- 3-axis adjustment
- IP66, Vandal-proof
- DC 12V/ PoE

## Dimensions:



**WDR**  
120dB



# Platinum 4MP Network Mini Camera

## CMIP7442W-28M

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	Motorized Pan: -90° ~ 90°, Tilt: 0° ~ 75°
Compression Standard	
Video Compression	H.264 / MJPEG/H.264 Zip+
H.264 Type	Main Profile
Video Bit Rate	32 Kbps ~ 8 Mbps
Dual streams	Support
Image	
Max. Resolution	2688×1520
Frame Rate	60Hz: 20fps (2688×1520), 30fps (1920×1080), 30fps(1280×720) 50Hz: 20fps (2688×1520), 25fps(1920×1080), 25fps(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
Reset	Yes
General	
Working Temperature /Humidity	-22 °F ~ 140 °F (-30 °C ~ 60 °C) Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 10%, PoE (802.3af)
Power Consumption	Max. 5W
IR Range	Approx. 100ft (30 meters)
Weather Proof Ratings	IP66
Impact Protection	IK08
Dimensions	Φ4.4" × 3.2" (Φ111×82.0mm)
Weight	1.1 lbs (500g)