

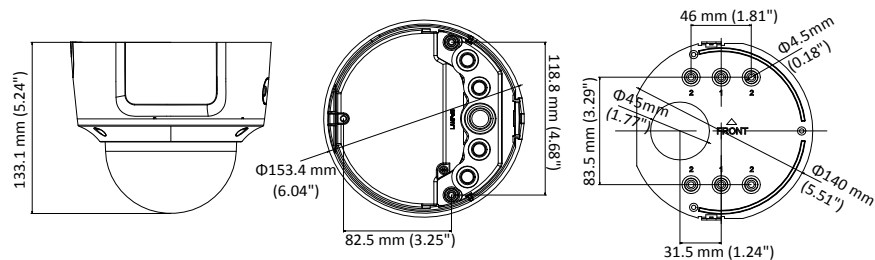
# Platinum 8.3MP Network Motorized Lens Dome Camera CMIP7883NW-SZ



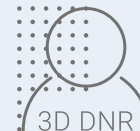
## Key Features:

- 8.3MP High Definition
- 120dB WDR
- 3D DNR, BLC, ROI, Intelligent H.265+
- Audio I/O, Alarm I/O
- Motorized lens
- IP67, IK10
- DC 12V/ PoE

## Dimensions:



**WDR**  
120dB



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CAMERA	
Image Sensor	1/2.5" Progressive Scan CMOS
Min. Illumination	Color: 0.018 Lux @(F1.6, AGC ON), 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000s
Slow Shutter	Support
Lens	2.8 - 12 mm @ F1.6, Motorized lens , Angle of view: 105° to 34.5°
Lens Mount	Φ14
Day & Night	IR Cut Filter
DNR	3D DNR
Wide Dynamic Range	120dB
3-Axis Adjustment	Pan:0° - 355°, Tilt: 0° - 75°, Rotation: 0° - 355°
Compression Standard	
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264
H.264 Type	Main Profile/High Profile
H.264 Zip+	Main stream support
H.265 Type	Main Profile
H.265+	Main stream support
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit rate	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-192Kbps(MP2L2)
Smart Feature-set	
Behavior Analysis	Line crossing detection, intrusion detection
Face Detection	Support
Region of Interest	1 fixed region for main stream and sub-stream
Image	
Max. Resolution	3840 × 2160
Frame Rate	50Hz: 12.5 fps (3840 × 2160), 20fps (3072 × 1728), 25 fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 15 fps (3840 × 2160), 20fps (3072 × 1728), 30 fps (2560 × 1440, 1920 × 1080, 1280 × 720)
Sub Stream	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Third Stream	50Hz: 25fps (1280 × 720, 640 × 360, 352 × 288) 60Hz: 30fps (1280 × 720, 640 × 360, 352 × 240)
Image Enhancement	BLC/3D DNR
Image Setting	Rotate mode, saturation, brightness, contrast, sharpness adjustable by client software or web browser
Day/Night Switch	Day/Night/Auto/Schedule/Triggered by Alarm In
Network	
Network Storage	Support Micro SD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger	Motion detection, video tampering, network disconnected, IP address conflict, illegal login, HDD full, HDD error

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Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP, 802.1X,QoS,IPv6, Bonjour
General Function	One-key reset, anti-flicker, three streams, heartbeat, password protection, privacy mask, watermark, IP address filter
API	ONVIF(PROFILE S,PROFILE G),ISAPI
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users; 3 levels: Administrator, Operator and User
Web Browser	IE8+, Chrome31.0-44, Firefox30.0-51, Safari 8.0+

## Interface

Audio	1 input (line in, 3.5 mm), 1 output(line out, 3.5 mm), mono sound
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Alarm	1 input, 1 output
Video Output	1Vp-p Composite Output(75Ω/BNC) (For adjustment only)
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
SVC	H.264 and H.265 encoding
Reset Button	Support

## Audio

Environment Noise Filtering	Support
Audio Sampling Rate	8kHz/16kHz/32kHz/44.1kHz/48kHz

## General

Working Temperature /Humidity	-22 °F ~ 140°F (-30 °C ~ 60 °C) Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, Φ 5.5 mm coaxial power plug; PoE (802.3af, class 3)
Power Consumption and Current	12 VDC, 0.8A, max. 10W; PoE (802.3af,36V to 57V), 0.40A to 0.2 A, max. 12W
IR Range	Approx. 100ft (30 meters)
Weather Proof Ratings	IP67
Impact Protection	IK10
Material	Metal
Dimensions	Φ 6.0" × 5.2" (Φ 153.4 × 133.1 mm)
Weight	2.8 lbs (1287 g)