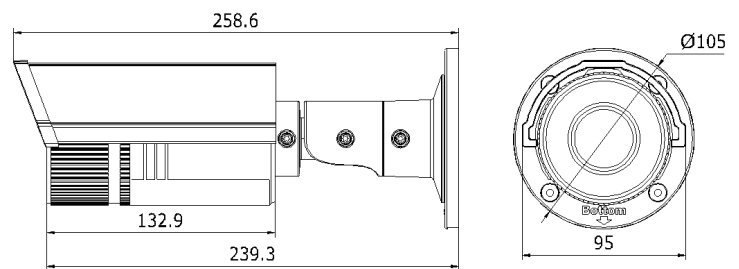# Platinum 4MP Network Vari-focal Bullet Camera
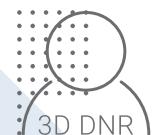# CMIP9743W-S

Key Features:

- Up to 4 megapixel high resolution
- 120dB Wide Dynamic Range
- 3D DNR,BLC,Support H.264 Zip+
- Audio I/O, Alarm I/O
- IP66
- DC 12V/ PoE

Dimensions:

258.6

Ø105

132.9

239.3

95

Unit: mm

WDR
120dB

ICR

D&N

IP66

3D DNR

Platinum 4MP Network Vari-focal Bullet Camera
CMIP9743W-S

CAMERA

Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01Lux @(F1.2,AGC ON), 0.014 Lux @(F1.4,AGC ON), 0 Lux with IR
Shutter Speed	1/3 s to 1/10,000 s
Slow Shutter	Support
Lens	2.8 - 12 mm @ F1.4
Lens Mount	Φ14
Day &Night	IR cut filter with auto switch
DNR	3D DNR
Wide Dynamic Range	120dB

Compression Standard

Video Compression	H.264 / MJPEG/H.264 Zip+
H.264 Type	Main Profile
Video Bit Rate	32 Kbps ~ 8 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2
Audio Bit rate	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)

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

Platinum 4MP Network Vari-focal Bullet Camera
CMIP9743W-S

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. 5.5W (Max. 7.5 W with IR cut filter on)
IR Range	Approx. 100ft(30 meters)
Weather Proof Ratings	IP66
Dimensions	3.7" × 4.1" × 10.2"(95×105×258.6 mm)
Weight	2.65lbs (1200 g)