

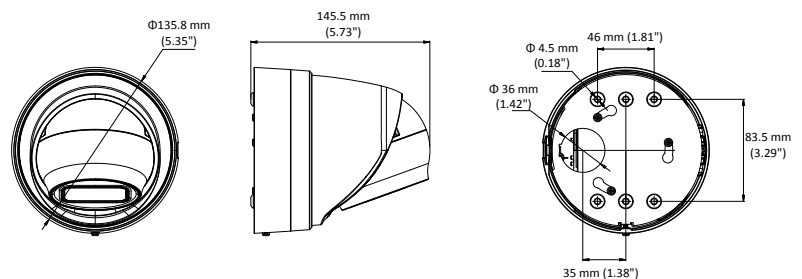
# Platinum 5.0MP Network Motorized Lens Turret Camera CMIP3853W-SZ



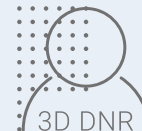
## Key Features:

- 5.0MP 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	1/2.9" 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 1/100,000s
Slow Shutter	Support
Lens	2.8 - 12 mm @ F1.4, Motorized lens , Angle of view: 88° -29°
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° - 360°
Compression Standard	
Video Compression	Main stream: H.265+/H.265/H.264 Zip+/H.264 Sub stream: H.265+/H.265/H.264 Zip+/H.264/MJPEG Third stream: H.265+/H.265/H.264 Zip+/H.264
H.264 Type	Main Profile/High Profile
H.265 Type	Main Profile
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	G722.1/G711ulaw/G711alaw/G726/MP2L2
Audio Bit rate	32 to 128kbps
Smart Feature-set	
Behavior Analysis	Line crossing detection, intrusion detection, unattended baggage detection, object removal detection
Face Detection	Support
Region of Interest	Support 1 fixed region for each stream
Image	
Max. Resolution	2944× 1656
Frame Rate	50Hz: 20 fps (2944× 1656), 25 fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 20 fps (2944× 1656), 30 fps (2560 × 1440, 1920 × 1080, 1280 × 720)
Sub Stream	50Hz: 25fps (640 × 360, 352 × 288) 60Hz: 30fps (640 × 360, 352 × 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	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, Alarm input, Alarm output

# Platinum 5.0MP Network Motorized Lens Bullet Camera CMIP3853W-SZ

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),PSIA,CGI,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(3.5 mm), single track
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Alarm	1 input, 1 output (max. DC12 V,30 mA)
Video Output	1Vp-p composite output (75 Ω/BNC)
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
SVC	H.264 encoding supports
Reset Button	Support

## Audio

Environment Noise Filtering	Support
Audio Sampling Rate	16kHz

## General

Working Temperature /Humidity	-22 °F ~ 140°F (-30 °C ~ 60 °C) Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af); Terminal block for DC input
Power Consumption and Current	12 VDC, 0.92A, max. 11W PoE (802.3af, 37V to 57V), 0.22A to 0.35A, max. 12.5W
IR Range	Approx. 100ft (30 meters)
Weather Proof Ratings	IP67
Impact Protection	IK10
Material	Metal
Dimensions	Φ 5.35" × 5.73" (Φ 135.8 × 145.5 mm)
Weight	2.34lbs (1060 g)