

CMIP3382WE-28M

Platinum 8 MP IR Fixed Turret Network Camera



Key Features

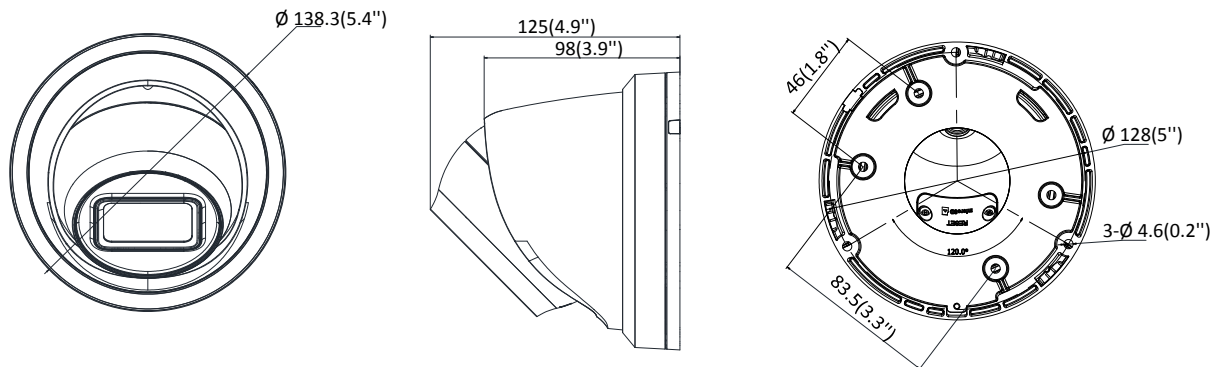
- Up to 8 MP resolution
- Up to 3840 × 2160 @ 20 fps
- 2.8 mm fixed lens, optional
- H.264 / H.264+ / H.265 / H.265+
- 120 dB WDR
- 12 VDC & PoE (802.3 af, class 3)
- IR range up to 98 ft (30 m)
- Supports on-board storage up to 128 GB
- IP67
- BLC / 3D DNR / ROI / HLC
- Color: 0.014 Lux @ (F1.6, AGC on)

Specifications

Camera	
Image Sensor	1/2" Progressive Scan CMOS
Min. Illumination	Color: 0.014 Lux @ (F1.6, AGC on)
Shutter Speed	1/3 to 1/100,000 sec.
Slow Shutter	Yes
Focal length	2.8 mm
Focus	Fixed
Lens & Field of View Angle	2.8 mm: Horizontal: 110.7°, vertical: 59.1°, diagonal: 131°
Lens Mount	M16
Aperture	F1.6
Day & Night	IR cut filter
DNR	3D DNR
Wide Dynamic Range	120 dB
3-Axis Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
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+	Main stream supported
H.265 Type	Main Profile
H.265+	Main stream supported
Video Bit Rate	32 Kbps to 16 Mbps
Imaging	
Max. Resolution	3840 × 2160
Main Stream	50 Hz: 20 fps (3840 × 2160), 25 fps (3072 × 1728, 2560 × 1440, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3840 × 2160), 30fps (3072 × 1728, 2560 × 1440, 1920 × 1080, 1280 × 720)
Sub Stream	50 Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60 Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Third Stream	50 Hz: 25fps (1280 × 720, 640 × 360, 352 × 288) 60 Hz: 30fps (1280 × 720, 640 × 360, 352 × 240)
Image Enhancement	BLC / 3D DNR / HLC
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness, AGC, and white balance adjustable by client software or web browser
Region of Interest (ROI)	Supports 1 fixed region for main stream and sub stream separately
Day / Night Switch	Day / Night / Auto / Schedule
*Note: When the main stream resolution is 3840 × 2160, maximum frame rate reaches 20 fps for all streams.	
Network	
Network Storage	Supports MicroSD / SDHC / SDXC cards (128 GB) for local storage, NAS (NFS, SMB / CIFS), ANR
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS
General Functions	Anti-flicker, three streams, heartbeat, mirror, privacy masks, password reset via e-mail, pixel counter, HTTP listening
API	ONVIF (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK

Security	Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-TLS 1.2, EAP-LEAP, EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for ONVIF, TLS1.2
Simultaneous Live View	Up to 6 channels
User / Host	Up to 32 users 3 levels: Administrator, Operator and User
Web Browser	Plug-in required live view: IE 8+ Plug-in free live view: Chrome 57.0+, Firefox 52.0+, Safari 11+ Local Service: Chrome 41.0+, Firefox 30.0+
Interface	
Communication Interface	1 RJ45 10/100 Mbps self-adaptive Ethernet port
On-board Storage	Built-in MicroSD / SDHC / SDXC slot, up to 128 GB
Reset Button	Yes
SVC	H.265 encoding and H.264 encoding support
Smart Feature-set	
Smart Events	Line crossing, intrusion, unattended baggage, object removal, face, and scene change detections
Basic Events	Motion detection, video tampering alarm, exception (network disconnected, IP address conflict, illegal login, HDD full, HDD error)
Linkage Methods	Trigger recording: memory card, network storage, pre-record and post-record Trigger captured pictures uploading: FTP, HTTP, NAS, Email Trigger notification: HTTP, ISAPI, Email
General	
Operating Conditions	-22° to 140° F (-30° to 60° C); humidity 95% or less (non-condensing)
Web Client Languages (32)	English, Russian, Estonian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenian, Serbian, Turkish, Korean, Traditional Chinese, Thai, Vietnamese, Japanese, Latvian, Lithuanian, Portuguese (Brazil)
Power Supply	12 VDC \pm 25%, 5.5 mm coaxial power plug PoE (802.3 af, class 3)
Power Consumption	12 VDC, 0.7 A, max: 7.5 W PoE: (802.3 af, 36 VDC to 57 VDC), 0.3 A to 0.2 A, max: 9 W
IR Range	Up to 98 ft (30 m)
Wavelength	850 nm
Protection Levels	IP67
Materials	Camera body: Metal
Dimensions	Camera: Φ 5.4 \times 4.9 in. (138.3 \times 125 mm)
Weight	Camera: 1.6 lbs (725 g) Package: 2.1 lbs (966 g)

Dimensions



Unit: mm

Accessories



LTB342-140
Wall Mount



LTB341
Pendant Mount



LTB701
Junction Box