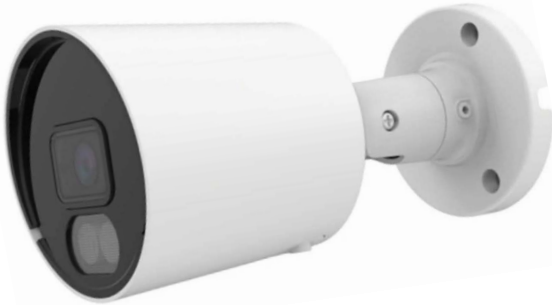


8MP Fixed Lens IP Bullet Camera Full Color with AI



- 1/2.8" 8.0 Megapixel, Progressive Scan, CMOS Sensor
- 8MP (3840 x 2160) @30FPS Encoding
- H.265+/H.265/H.264+/H.264 Video Compression
- Advanced AI (Person/Vehicle, Perimeter, Line Crossing, Cross Counting, Stationary Object, Heat Map, Crowd Density, Queue Length, Rare Sound, License Plate Recognition, Facial Recognition)
- Full Color Night Vision / IR Selectable
- Audio, Built-in Mic
- 2.8mm Fixed Lens
- Triple-Stream Recording
- FTP Network Storage
- DDNS
- Micro SD Slot (up to 256GB)
- ONVIF Compatible
- DC12V/PoE Power
- IP67 Waterproof Rating
- NDAA and FCC Compliant

Camera	
Imaging Device	1/2.8", 8.0 Megapixel, Progressive Scan, CMOS
Effective Pixels	8MP 3840(H)x2160(V)
Min. Illumination	Color 0.007Lux @F1.0(AGC ON); B/W 0 lux @ IR ON
Lens Type/Focal Length	Fixed(M12)/ 2.8mm
Max Aperture Ratio	F1.0
Angular Field of View	Horizontal:88°, Vertical:47°, Diagonal: 104°
Min. Object Distance	2m
IR LED	2
Warm Light	2
Red/Blue Light	n/a
IR Distance	25m
Warm Light Distance	25m
Wide Dynamic Range	DWDR
Image Setting	Full Color Mode / Day&Night/Schedule
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
Digital Noise Reduction	3D DNR

Technical Specifications

Image	
Video Compression	H.265+/H.265/H.264+/H.264
Audio Compression	G.711a
Resolution	Mainstream: 8MP (3840x2160) @20fps Substream: 720P (1280x720) @20fps
Video Quality Adjustment	256Kbps - 16Mbps
Bitrate Control	CBR/VBR
Interfaces	
Network	RJ45 (10/100 Base-T)
Audio	Built-in Microphone
Local Storage	Micro SD, up to 256GB
Network Storage	FTP
Reset Button	Yes
Alarm	n/a
AI/AD	
Smart Motion Detection	Pedestrian, Vehicle, Perimeter Intrusion, Line Crossing
License Plate Recognition	No
Facial Recognition	Yes
Additional AI	Cross Counting, Stationary Object Detection, Heat Map, Crowd Density, Queue Depth, Rare Sound Detection
Active Deterrence	White Spotlight/ Strobe
Functions	
Remote Monitoring	Web Browser, Client VMS, Mobile App
Mobile App	XMV
Network Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, HTTPS
Interface Protocol	ONVIF (Profile S/G/T)
ANR	Yes
Security	IP Address Filter, Complex Password, Authenticated User
Regions of Interest (ROI)	Yes
Corridor Mode	No
General	
Power Supply	DC12V/POE
Power Consumption	Max 5.9W, PoE Max 7.1W
PoE	Yes, 802.3af
Ingress Protection	IP67
Dimensions (mm)	152 x 74mm
Working Environment	Temperature: -35°C~ +60° (-31°F ~ 140°F) Humidity: Less than 95% RH
Weight	282g
Material	Metal
NDAA and FCC-Compliant	Yes