

### Key Features

- 5MP High Resolution for Clear and Detailed Images
- Up to 50m IR Night Vision for Reliable Monitoring at Night
- AI Smart Detection (Face, Human & Vehicle)
- H.265 / H.265+ Efficient Video Compression
- Audio In/Out for Flexible Audio Integration
- Micro SD Storage up to 256GB for Local Backup



### Camera Specifications

#### Video

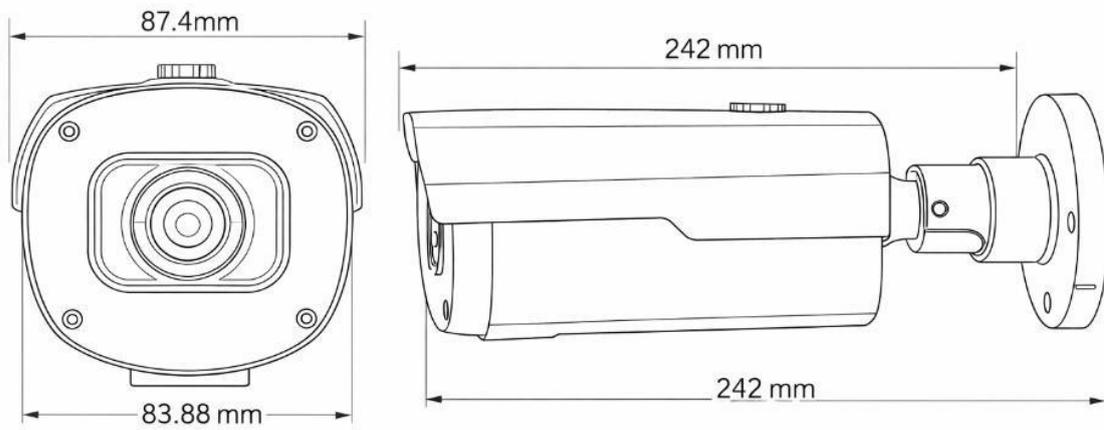
Imaging Device	1/2.7"
Effective Pixels	5MP 2880(H)x1620(V)
Min. Illumination	Color 0.004lux @ F1.6(AGC ON); B/W 0 lux @ IR ON
Lens Type / Focal Length	Fixed(M12) 3.6mm
Max. Aperture Ratio	F1.6
Angular Field of View	Horizontal: 91°, Vertical: 46°, Diagonal: 110°
Min. Object Distance	2M

#### Operational

IR Viewable Distance	Up to 50m
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Image/Schedule)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR

Motion Detection	Off/On (8 Level)
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Alarm	N/A
Audio	1 input (RCA), 1 output (RCA)
Hardware Reset	Yes
Smart Feature	Face Detection, Pedestrian & Vehicle, Line Crossing, Object Detection, Crossing Counting, Heat Map, Crowd Density, Queue Length, License Plate, Rare Sound, Intrusion, Region Entrance, Region Exiting
<b>Network</b>	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.265+/H.264/H.264+/MJPEG
Max. Resolution	5MP(2880x1620)@30fps
Video Quality Adjustment	256Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
Streaming Capability	Triple-Stream(Main/Sub/Mobile)
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Security	Ip address filter;complicated password;Authenticated username and password
Streaming Method	Unicast/Multicast
Application Programming Interface	ONVIF (Profile S/G/T/M)
<b>Environmental</b>	
Operating Conditions	-35°C ~ +60°C / ≤ 90% RH
Protection	IP67
<b>Electrical</b>	
Power	DC12V: max.3.2W, PoE: max.4.2W
<b>Mechanical</b>	
Material	Plastic

## Dimension



## Accessory

