



**IK10**

Impact  
Rating



**IP67**

Ingress  
Protection  
Rating

- High Quality Imaging with 5MP Resolution
- 1/2.7" Progressive Scan CMOS Sensor
- Support H.264/ H.264+/H.265/ H.265+/MJPEG
- 2.8-12mm Motor Zoom P-IRIS
- IR Distance 45m (viewable), 40m (warm)
- Smart AI, IP67, IK10 Metal Housing
- Two-Way Audio Communication



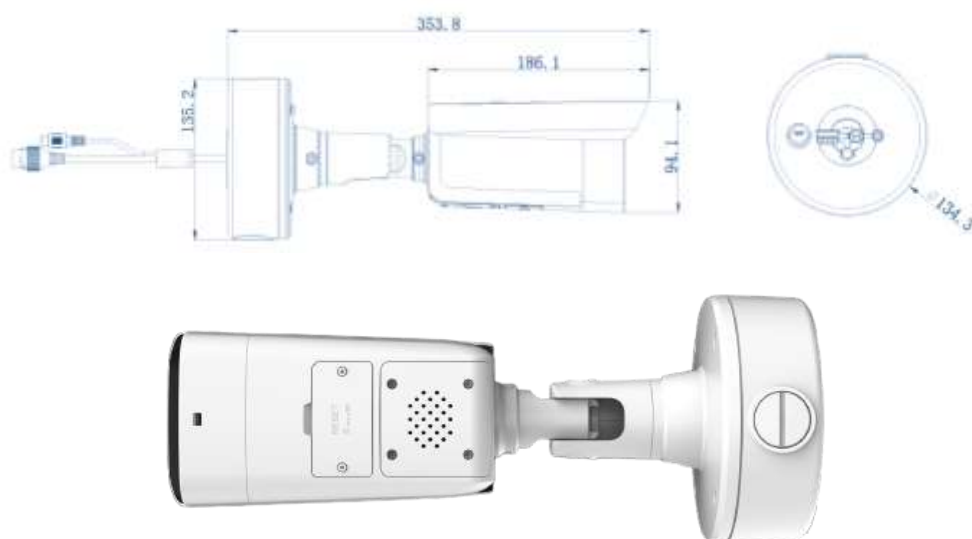
## EVT-EN52812-BIV

5MP ACTIVE DETERRENCE AI ENHANCED  
MOTORIZED IR BULLET CAMERA

# EVT-EN52812-BIV 5MP ACTIVE DETERRENCE AI ENHANCED-SERIES MOTORIZED IR BULLET NETWORK CAMERA

| Video                       |                                                                                                                                                                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Imaging Device              | 1/2.7"                                                                                                                                                                                                                                                                                      |
| Effective Pixels            | 5MP 2592 (H) x1944 (V)                                                                                                                                                                                                                                                                      |
| Scanning System             | Progressive CMOS                                                                                                                                                                                                                                                                            |
| Min. Illumination           | Color 0.002lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON                                                                                                                                                                                                                                           |
| Lens Type                   |                                                                                                                                                                                                                                                                                             |
| Focal Length (Zoom Ratio)   | 2.8-12mm                                                                                                                                                                                                                                                                                    |
| Max. Aperture Ratio         | F No. 1.2                                                                                                                                                                                                                                                                                   |
| Angular Field of View       | Horizontal: 113(W)-35(T)°, Vertical: 59(W)-20(T)°, Diagonal: 138(W)-41(T)°                                                                                                                                                                                                                  |
| Min. Object Distance        | 1.5m                                                                                                                                                                                                                                                                                        |
| Lens Type                   | Motorized(Ø16.7) P-Iris                                                                                                                                                                                                                                                                     |
| Operational                 |                                                                                                                                                                                                                                                                                             |
| IR LED                      | 4                                                                                                                                                                                                                                                                                           |
| WarmLight                   | 4                                                                                                                                                                                                                                                                                           |
| IR Viewable Length          | Up to 45m                                                                                                                                                                                                                                                                                   |
| WarmLight Viewable Length   | Up to 40m                                                                                                                                                                                                                                                                                   |
| Type of complementary light | Default warm light, switchable infrared light                                                                                                                                                                                                                                               |
| Motion Detection            | Off/On (8 Level)                                                                                                                                                                                                                                                                            |
| Wide Dynamic Range          | 120 dB WDR                                                                                                                                                                                                                                                                                  |
| Digital Noise Reduction     | 3D DNR                                                                                                                                                                                                                                                                                      |
| Image Setting               | Full Color Mode/Day&Night Mode/Schedule                                                                                                                                                                                                                                                     |
| White Balance               | Auto/Manual                                                                                                                                                                                                                                                                                 |
| Electronic Shutter Speed    | 1/5 ~ 1/20000s                                                                                                                                                                                                                                                                              |
| On-Board Storage            | Micro SD slot, up to 256GB                                                                                                                                                                                                                                                                  |
| Alarm                       | 1 input, 1 output                                                                                                                                                                                                                                                                           |
| Audio                       | 1 input (RCA), 1 output (RCA) , 1 Built-in microphone                                                                                                                                                                                                                                       |
| Custom Voice                | Yes                                                                                                                                                                                                                                                                                         |
| Hardware Reset              | Yes                                                                                                                                                                                                                                                                                         |
| Smart Feature               | Face Detection (FD) Human&Vehicle Detection (PD&VD) Perimeter Intrusion Detection (PID) Line Crossing Detection (LCD) Cross Counting (CC) Stationary Object Detection (SOD) Heat Map (HM) Crowd Density Detection (CD) Queue Length Detection (QD) license Plate Detection (LPD) Rare Sound |
| Network                     |                                                                                                                                                                                                                                                                                             |
| Ethernet                    | RJ45(10/100BASE-T)                                                                                                                                                                                                                                                                          |
| Video Compression Format    | H.265+/H.264+/H.265/H.264/MJPEG                                                                                                                                                                                                                                                             |
| Resolution                  | <b>Main Stream@30fps</b><br>5MP (2592x1944),<br>4MP (2880x1620),<br>3MP (2304x1296),1080P(1920x1080)<br><b>Sub Stream@30fps</b><br>720P(1280x720), VGA (640x480), QVGA (320x240)<br><b>Mobile Stream@30fps</b><br>VGA (640x480), QVGA (320x240)                                             |
| Video Quality Ajustment     | 256Kbps ~ 8Mbps                                                                                                                                                                                                                                                                             |
| Bitrate control method      | CBR/VBR                                                                                                                                                                                                                                                                                     |
| Streaming Capability        | Triple-Stream (Main/Sub/Mobile)                                                                                                                                                                                                                                                             |
| Protocol                    | TCP/IP,HTTP,DHCP,DNS,DDNS,RTSP,RTMP,SMTP,NTP,UPnP,SNMP,HTTPS,FTP                                                                                                                                                                                                                            |

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| Web browser                       | IE10/11<br>Safari V12.1 above<br>Firefox V.52 above<br>Google Chrome V.57 above<br>Edge V.79 above |
| 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~+60°C/less than ≤ 90% RH                                                                       |
| Ingress Protection                | IP67 / IK10                                                                                        |
| <b>Electrical</b>                 |                                                                                                    |
| Input Voltage / Current           | D12V/POE(IEEE802.3af)                                                                              |
| Power Consumption                 | DC12V:max 8.7W; POE (48V): max 11.1W                                                               |
| <b>Mechanical</b>                 |                                                                                                    |
| Material                          | Metal                                                                                              |
| Dimensions (HxWxD)                | 353.8*135.2mm                                                                                      |



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### Eagle Vision Technology Co.

3949, White Plains Rd, Bronx, New  
York NY, 10466, UNITED STATES

Tel: 1-734-210-4263

[www.eaglevisiontech.com](http://www.eaglevisiontech.com)

[sales@eaglevisiontech.com](mailto:sales@eaglevisiontech.com)

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