# VIPER

# Dual-Illumination Motorised Lens Bullet Camera

**CODE:** MBULLETVIPS4-6IL-VG

IP

**6 MP**

**NDAA Compliant**



**People & Vehicle Detection**

**Built-In Microphone**

**White Light & IR**

**Dual Stream Support**

## Camera

| | | |
|---|---|---|
| Image Sensor | 1/2.5" CMOS | |
| Video Compression | H.265+ / H.265 / H.264+ / H.264 | |
| Resolution | 6MP (1 to 20fps), 4MP (1 to 25fps), 2MP (1 to 25fps) | |
| Electronic Shutter | 1/4s to 1/100,000s | |
| Minimum Illumination | 0.008 lux at F1.6 (AGC on); 0 lux with IR | |
| Light Range | **IR Range:** 50m **White Light Range:** 40m | |
| Lens | 2.8mm to 12mm | |
| Field of View | **Horizontal:** 108° to 36° **Vertical:** 57° to 20° **Diagonal:** 129° to 42° | |
| Focus | Motorised | |
| Day & Night | ICR | |
| Detect | Wide-Angle | 66m (218ft.) |
| | Telephoto | 204m (669ft.) |
| Observe | Wide-Angle | 27m (87ft.) |
| | Telephoto | 82m (269ft.) |
| Recognise | Wide-Angle | 13m (44ft.) |
| | Telephoto | 41m (135ft.) |
| Identify | Wide-Angle | 7m (23ft.) |
| | Telephoto | 20m (66ft.) |

| | |
|---|---|
| Image Correction | BLC, HLC, WDR, Digital NR |
| S/N Ratio | ≥50dB |

## Interfaces

| | |
|---|---|
| Network | RJ45 |
| Audio | 1CH audio input; 1CH built-in microphone |
| Storage | Micro SD card slot (supports up to 256GB) |
| Reset Button | Yes |

## Functions

| | |
|---|---|
| Remote Monitoring | SuperLive Plus Mobile App / NVMS (used with Viper NVR) |
| Web Browser | IE (plug-in required); Google Chrome; Microsoft Edge; Firefox; Safari |
| Online Connection | Simultaneous multi-stream real time transmission |

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## Dual-Illumination Motorised Lens Bullet Camera
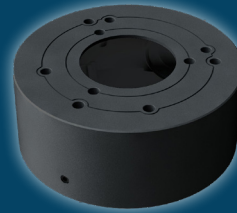
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### ⚙ Functions (continued)

| | |
|---|---|
| Maximum Users for Monitoring | Up to 6 users (simultaneous) |
| Network Protocol | UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, RTMP, HTTP, HTTPs, HTTP POST, P2P, QoS |
| Interface Protocol | ONVIF |
| Alarm Events | Video Motion Detection, Video Exception, SD Card Error, SD Card Full |
| AI Events | Line Crossing Detection, Region Intrusion Detection (People & Vehicle), Abandoned/Missing Object Detection |
| Additional Functions | Watermark, Video Mask, Heartbeat, Corridor Mode |
| Security | HTTPs Encryption, Configuration Encryption, Illegal Login Lock, IP Address Filtering, 802.1x Authentication, Basic and Digest Authentication for HTTP |

### ➕ Compatible Accessories

**Cable Management Ring**
**CODE:** VIP-RING-03-GR

### ⚖ Parameters & Dimensions

| | |
|---|---|
| Power Supply | DC12V / PoE |
| PoE | IEEE802.3af |
| Power Consumption | < 9.5W |
| Operating Environment | Temperature: -30°C to +60°C; Humidity: Less than 95% (non-condensing) |
| Storage Environment | Temperature: -30°C to +65°C; Humidity: Less than 95% (non-condensing) |
| Dimensions | 217.8mm x 80.5mm x 80.3mm |
| Weight | 0.68kg |
| Installation | Ceiling or wall mounted |
| Protection Grade | IP67 |
| Certificate | UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006) |