

# OpenView

## IP66 HD IR Bullet Network Camera

The OpenView Series HD bullet camera is designed for outdoor installation for its heat dissipation. The efficient all-in-one design makes an easier installation with ultra-stable performance. The OpenView is the perfect solution for the harsh outdoor environment.

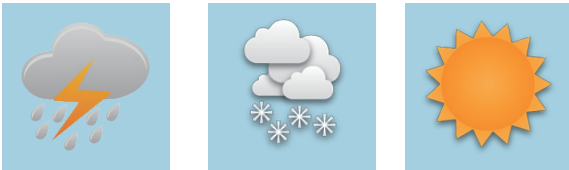


### Key Features

- ▶ High Definition up to 4M
- ▶ IP66 special outdoor designed Housing
- ▶ Easily Lens Adjustment
- ▶ Broad-Band Anti-Reflection Optical Glass Window
- ▶ Privacy Mask
- ▶ Motion Detection
- ▶ Region of Interest
- ▶ Super Wide Dynamic Range

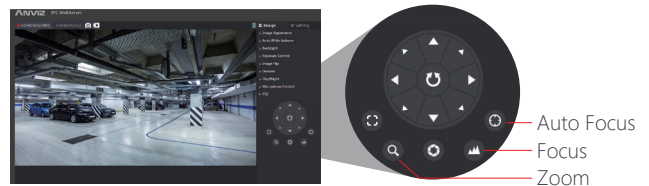
#### ▶ IP67 Design and a Wide Temperature Range

The high level of IP67 and outdoor design strengthen the reliability of OpenView series under harsh outdoor environment



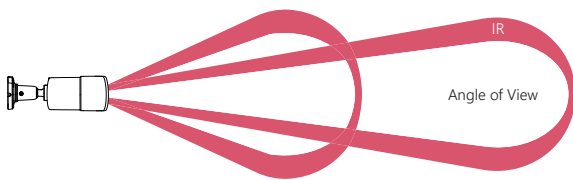
#### ▶ Smart Focus System

To make an easier installation, Openview series uses a stepper motor lens, to make sure the installer can remotely control the focal length and focus accurately by adjusting the interface



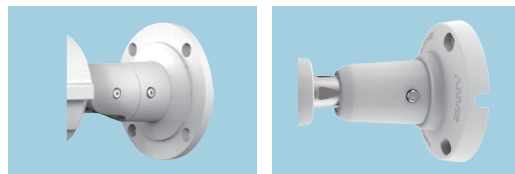
#### ▶ Intelligent Infrared Technology

Built-in multi-angle infrared lights can automatically match with various focal length to ensure a perfect fill light



#### ▶ Quick Install

With one screw to fix the rotation of all angles, the installation of the bullet camera is easier for users



Ordinary Camera

OpenView



## Technical Specifications

| Type                     | OP2508-IE                                      | OP2508-IZRE | OP2708-IRE                                       | OP2708-IZRE                                      |
|--------------------------|--|-------------|--|--|
| Resolution               | 2Megapixel                                     | 2Megapixel  | 4Megapixel                                       | 4Megapixel                                       |
| Image Sensor             | 1/3" CMOS                                      |             | 1/3" CMOS  | 1/3" CMOS  |
| Shutter Time             | 1/3s-1/10,000s                                 |             | 1/3s-1/10,000s                                   | 1/3s-1/10,000s                                   |
| Frame rate               | 50HZ: 25fps(1280×720)<br>60HZ: 30fps(1280×720) |             | 50HZ: 25fps(1920×1080)<br>60HZ: 30fps(1920×1080) | 50HZ: 20fps(2560×1440)<br>60HZ: 20fps(2560×1440) |
| ABF function             | No   | Yes         | No   | Yes  |
| Minimum Illumination     | 0.01 Lux (Color) / 0.001 Lux(B/W)              |             |  |  |
| Lens                     | 2.8-12mm/F1.4Φ14 / P-Iris(-Z Model)            |             |  |  |
| Horizontal Angle of View | 27°- 92°                                       |             |  |  |
| Focus                    | Support auto focus, remote zoom (Optional)     |             |  |  |

|                           |                            |  |
|---------------------------|----------------------------|--|
| Data Transmission         | Transfer Protocol          | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS  |
|                           | Interface Protocol         | ONVIF  |
|                           | Multistream                | Support main stream and sub stream   |
| Compression               | Video Compression          | H.264/MJPEG  |
|                           | H.264 Code Type            | BaseLine Profile / Main Profile / High Profile   |
|                           | Compression Output Bitrate | 32 Kbps~8Mbps  |
|                           | Audio Compression          | G.711(64Kbps)  |
| Image                     | Image Settings             | Rotate Mode(mirror, flip), Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser  |
|                           | Day/Night                  | IR-CUT   |
|                           | BLC                        | Support  |
|                           | WDR                        | Support  |
|                           | DNR                        | 3D DNR   |
|                           | Privacy Mask               | Support maximum 4 areas in one picture, various colors available   |
| Smart Function (Optional) | Smart Detection            | Motion detection, intrusion detection, cross-border detection, entrance detection, leaving detection, objects left detection, objects taken detection, audio anomaly detection, video mask detection |
|                           | Image Enhancement          | Support defog, HSBL, Anti Shake DSP  |
|                           | Smart Encoding             | Support low delay rate, ROI  |
|                           | Alarm Trigger              | Network disconnect, IP address conflict, Storage exception, Illegal access   |

|           |                       |   |
|-----------|-----------------------|---|
| IR        | IR Range              | 50-70m  |
|           | IR Control            | Intelligently adjust the IR brightness and angle according to scene     |
| Interface | Ethernet              | RJ-45 (10/100/1000Base-T)   |
|           | Audio                 | 1 line in/1 line out  |
|           | Alarm                 | 1 in/1 out  |
|           | SD Card               | Built-in SD card slot, supports Micro SD / SDHC / SDXC card (up to 64G) |
| General   | Operating Conditions  | -30°C to 60°C (-22°F to 140°F)  |
|           | Power Supply          | DC12V/PoE(802.3af)  |
|           | Power Consumption     | MAX 12W   |
|           | Protection            | IP66<br>ESD 6000V Lightning Protection, anti-surge                      |
|           | Weight                | 1066g (2.35pounds)  |
|           | Dimensions            | Φ96*269mm (Φ3.8"*10.6")   |
|           | Safety Certifications | CE, FCC, RoHS   |

