

# VBIP-2V-E

1080P Network IR Bullet



**VEILUX**  
The Art of Surveillance



## Specifications

### CAMERA

|                         |                            |
|-------------------------|----------------------------|
| Image Sensor            | 1/3" Progressive Scan CMOS |
| Min. illumination       | Color 0.2Lux;IR ON 0 Lux   |
| Day & Night             | ICR                        |
| Shutter Speed           | 1/1-1/10000                |
| Auto Iris               | Fixed                      |
| Wide Dynamic Range      | dWDR                       |
| Digital Noise Reduction | 2D/3D                      |
| Lens                    | 2.8-12mm                   |
| FOV                     | 90° -35°                   |
| IR LED                  | 30pcs                      |
| IR Range                | 40-50m                     |

### IMAGE

|                    |                                                        |
|--------------------|--------------------------------------------------------|
| Video Compression  | H.264 High/Main/Baseline Profile, MJPEG                |
| Bit Rate (CBR/VBR) | Main stream:500kb-12000kb ;<br>Sub stream 100kb-6000kb |
| Audio Compression  | G.711 ,RAW_PCM                                         |
| Max.Resolution     | 1920x1080/30fps                                        |
| Stream             | Stream1 1920x1080/1280x720<br>Stream 2 D1 to QVGA      |
| Image Setting      | Rotate Mode,Saturation,Brightness,Contrast,Sharpness   |
| HLC                | Yes                                                    |
| 9:16 Corridor mode | Yes                                                    |
| ROI                | Yes                                                    |
| Defog              | N/A                                                    |

### NETWORK

|                      |                                                                                      |
|----------------------|--------------------------------------------------------------------------------------|
| Network Protocols:   | HTTP,HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PPPoE, Unicast and Multicast supported. |
| Alarm Trigger        | Motion Detection,Networkdisconnect,Disk alarm                                        |
| RTSP Video           | Standard RFC2326, Support QuickTime / VLC Player.                                    |
| Security             | User security authentication, Reset, Hardware WatchDog                               |
| Web Language         | English, Chinese,Polish, Italian, Portuguese, Spanish                                |
| System Compatibility | Onvif,CGI                                                                            |

### Interface

|              |                                            |
|--------------|--------------------------------------------|
| Ethernet     | 1 Ethernet (10/100 Base-T) RJ-45 Connector |
| Audio I/O    | N/A                                        |
| Alarm I/O    | N/A                                        |
| RS485        | N/A                                        |
| BNC Output   | N/A                                        |
| Reset Button | N/A                                        |
| Edge Storage | N/A                                        |

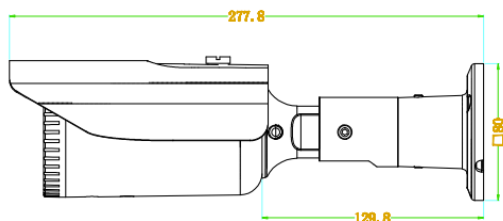
### GENERAL

|                      |                                                                                                       |
|----------------------|-------------------------------------------------------------------------------------------------------|
| Power Supply         | DC12V/POE                                                                                             |
| Power Consumption    | 2.5W(IR LED OFF); 5W (IR LED ON)                                                                      |
| OperatingTemperature | Starting Temperature: -10°C ~ 50°C (14°F ~ 122°F)<br>Working Temperature: -20°C ~ 50°C (-4°F ~ 122°F) |
| Operating Humidity   | 0% - 90% RH                                                                                           |
| Ingress Protection   | IP66                                                                                                  |
| Approvals            | CE / FCC                                                                                              |
| Product Dimensions   | 277.8x80mm                                                                                            |
| Product Weight       | 800g                                                                                                  |

## Key features

- 1/3" Progressive Scan CMOS
- 2.8-12mm
- 1080P@30fps
- Multiple Streams
- IR Range 40-50m
- Low bitrate control
- 3D DNR,dWDR,ICR
- Support ROI, Corridor mode, HLC
- D-WDR more than 100dB
- ONVIF 2.4 (Profile S)

## Dimensions



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