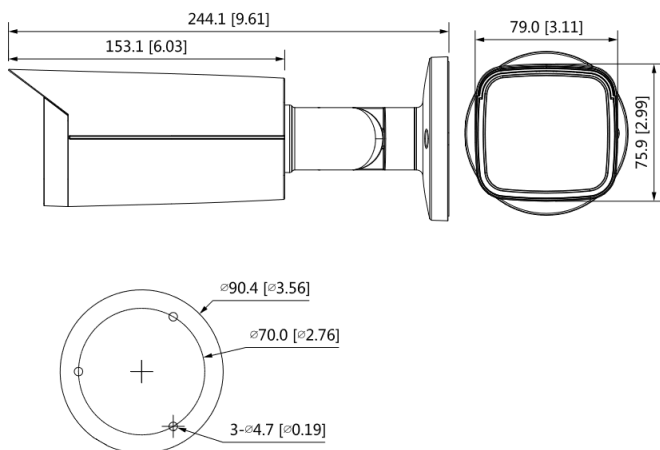




### Camera IP Bullet FULL COLOR

Telecamera Bullet HDCVI FULL COLOR STARLIGHT da 5Mp a 25fps, da esterno/interno IP67, sensore progressivo 1/2.8" CMOS, ICR meccanico, ottica motorizzata 2.7~13.5mm, luminosità 0.001Lux f1.2 (0 Lux con Led on), 4 led bianchi portata fino a 60mt, con microfono incorporato, 2-3D, WDR, 1 uscita video (HDCVI o AHD o TVI o CVBS), OSD su cavo coassiale, alimentazione 12Vdc, 12W, in dotazione staffa di fissaggio. (244.1mm×90.4mm×90.4mm)

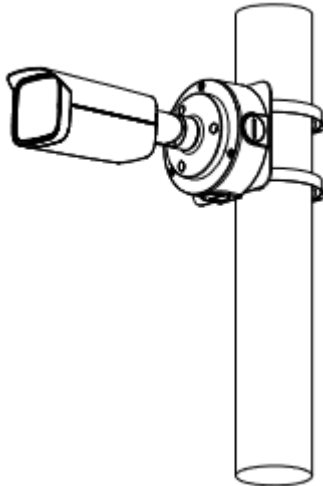
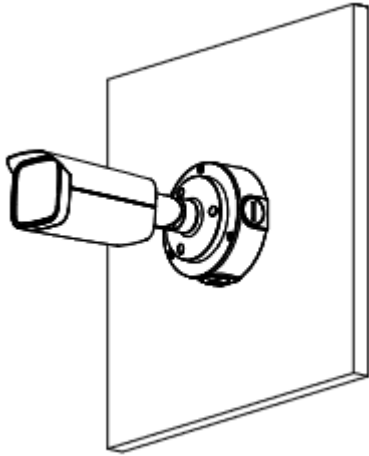
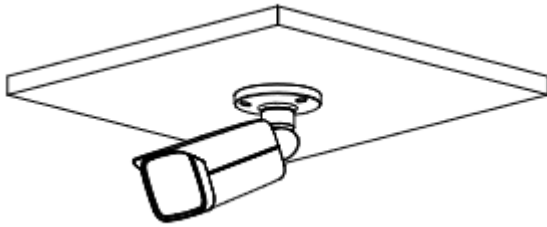
PIXVIDEO



### CARATTERISTICHE TECNICHE

#### Technical Specification

|                            |                                                    |
|----------------------------|----------------------------------------------------|
| Model                      | HBV512CLB                                          |
| <b>Camera</b>              |                                                    |
| Image Sensor               | 5MP CMOS                                           |
| Max. Resolution            | 2880 (H) × 1620 (V)                                |
| Pixel                      | 5MP                                                |
| Scanning System            | Progressive                                        |
| Electronic Shutter Speed   | PAL: 1/3 s–1/100,000 s<br>NTSC: 1/4 s–1/100,000 s  |
| S/N Ratio                  | > 65 dB                                            |
| Min. Illumination          | 0.001 Lux/F1.2, 0 Lux White Light on               |
| Illumination Distance      | 60 m (196.9 ft)                                    |
| Illuminator On/Off Control | Auto; manual                                       |
| Illuminator Number         | 4                                                  |
| Pan/Tilt/Rotation Range    | Pan: 0°–360°                                       |
|                            | Tilt: 0°–90°                                       |
|                            | Rotation: 0°–360°                                  |
| <b>Lens</b>                |                                                    |
| Lens Type                  | Motorized Vari-focal                               |
| Mount Type                 | φ14                                                |
| Focal Length               | 2.7 mm–13.5 mm                                     |
| Max. Aperture              | F1.2                                               |
| Field of View              | H: 35°–112°;                                       |
|                            | V: 19°–58°;                                        |
|                            | D: 40°–137°                                        |
| Iris Type                  | Fixed iris                                         |
| Close Focus Distance       | 1.5 m (4.9 ft)                                     |
| <b>Smart Event</b>         |                                                    |
| Frame Rate                 | CVI:                                               |
|                            | PAL: 5M@25 fps; 4M@25 fps;                         |
|                            | 1080p@25 fps                                       |
|                            | NTSC: 5M@25 fps; 4M@30 fps;                        |
|                            | 1080p@30 fps                                       |
|                            | AHD:                                               |
|                            | PAL: 4M@25 fps;                                    |
|                            | NTSC: 4M@30 fps                                    |
|                            | TVI:                                               |
|                            | PAL: 4M@25 fps;                                    |
| Resolution                 | NTSC: 4M@30 fps                                    |
|                            | CVBS:                                              |
|                            | PAL: 960H;                                         |
|                            | NTSC: 960H                                         |
|                            | 5M (2880 × 1620); 4M (2560 × 1440);                |
|                            | 1080p (1920 × 1080); 960H (960 × 576/              |
|                            | 960 × 480)                                         |
|                            | BLC                                                |
|                            | BLC/HLC/WDR/HLC-Pro                                |
|                            | WDR                                                |
| Certifications             | 120 dB                                             |
|                            | White Balance                                      |
|                            | Auto; Area WB                                      |
|                            | Gain Control                                       |
|                            | Auto; manual                                       |
|                            | Noise Reduction                                    |
|                            | 3D NR                                              |
|                            | Smart Light                                        |
|                            | Yes                                                |
|                            | Mirror                                             |
| Certifications             | Off/On                                             |
|                            | Privacy Masking                                    |
|                            | Off/On (8 area, rectangle)                         |
|                            | <b>Certifications</b>                              |
|                            | CE (EN55032, EN55024, EN50130-4, EN60950-1)        |
|                            | FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) |
|                            | UL (UL60950-1+CAN/CSA C22.2 No.60950-1)            |



| Port                  |                                                                                  |
|-----------------------|----------------------------------------------------------------------------------|
| Video Output          | Video output choices of CVI/TVI/AHD/CVBS by one BNC port                         |
| Audio Input           | One channel built-in mic                                                         |
| Power                 |                                                                                  |
| Power Supply          | 12 V $\pm$ 30% DC                                                                |
| Power Consumption     | Max 11.88 W (12 V DC, warm light on)                                             |
| Environment           |                                                                                  |
| Operating Temperature | -30 °C to +60 °C (-22 °F to 140 °F); < 95% (no condensation)                     |
| Storage Temperature   | -30 °C to +60 °C (-22 °F to 140 °F); < 95% (no condensation)                     |
| Protection Grade      | IP67                                                                             |
| Structure             |                                                                                  |
| Casing                | Metal throughout the whole casing                                                |
| Camera Dimensions     | 244.1 mm $\times$ 90.4 mm $\times$ 90.4 mm (9.61" $\times$ 3.56" $\times$ 3.56") |
| Net Weight            | 0.79 kg (1.74lb)                                                                 |
| Gross Weight          | 1.04 kg (2.29lb)                                                                 |

### DORI Distance

|               | Lens    | Detect             | Observe           | Recognize         | Identify        |
|---------------|---------|--------------------|-------------------|-------------------|-----------------|
| DORI Distance | 2.7 mm  | 65.2 m (213.9 ft)  | 26 m (85.3 ft)    | 13 m (42.7 ft)    | 6.5 m (21.3 ft) |
|               | 13.5 mm | 186.6 m (612.2 ft) | 74.6 m (244.8 ft) | 37.3 m (122.4 ft) | 18.6 m (61 ft)  |