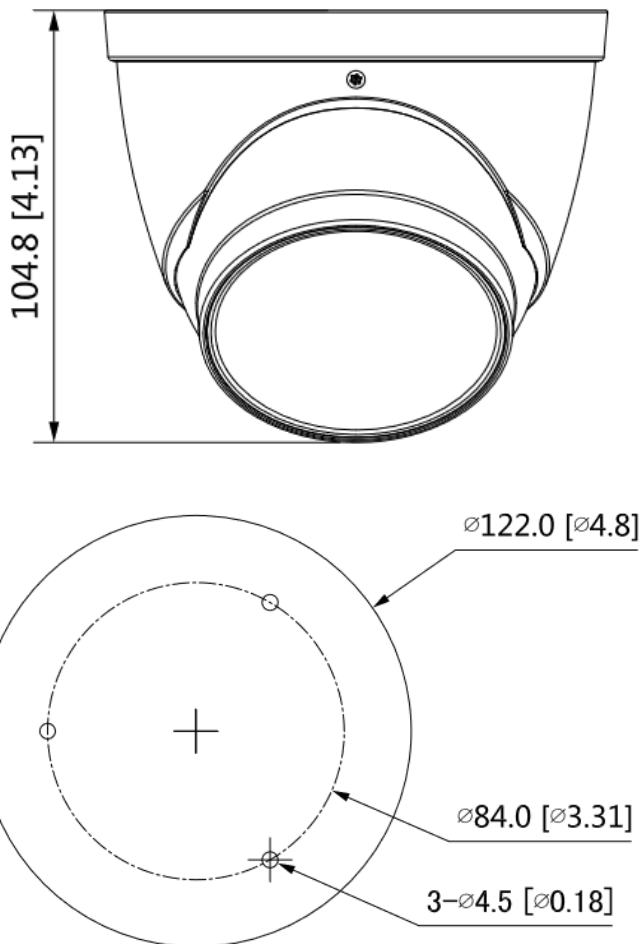




## Camera IP Dome FULL COLOR

Telecamera Dome 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), 2 led bianchi portata fino a 40mt, con microfono incorporato, 2-3D, WDR, 1 uscita video (HDCVI o AHD o TVI o CVBS), OSD su cavo coassiale, alimentazione 12Vdc, 8W. (F122.0mm×104.8mm)

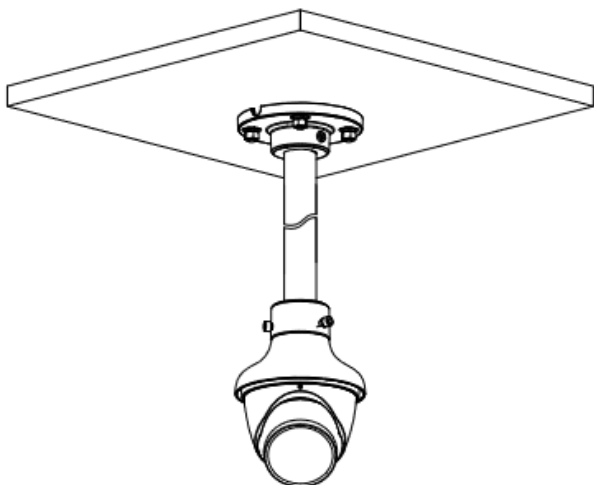
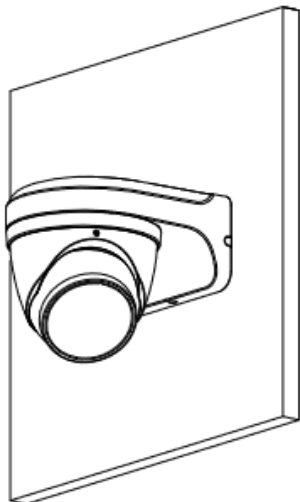
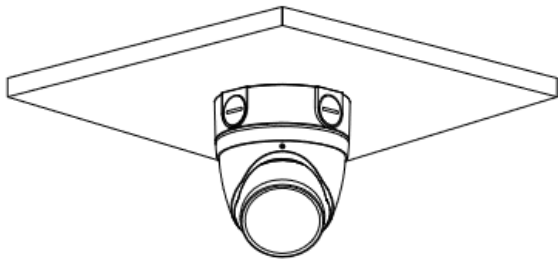
# PIXVIDEO



## CARATTERISTICHE TECNICHE

### Technical Specification

|                            |                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                      | HDV512CLB                                                                                                                                                                                                                          |
| <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      | 40 m (132.1 ft)                                                                                                                                                                                                                    |
| Illuminator On/Off Control | Auto; manual                                                                                                                                                                                                                       |
| Illuminator Number         | 2                                                                                                                                                                                                                                  |
| Pan/Tilt/Rotation Range    | Pan: 0°–360°                                                                                                                                                                                                                       |
|                            | Tilt: 0°–78°                                                                                                                                                                                                                       |
|                            | 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:<br>PAL: 5M@25 fps; 4M@25 fps;<br>1080p@25 fps<br>NTSC: 5M@25 fps; 4M@30 fps;<br>1080p@30 fps<br>AHD:<br>PAL: 4M@25 fps;<br>NTSC: 4M@30 fps<br>TVI:<br>PAL: 4M@25 fps;<br>NTSC: 4M@30 fps<br>CVBS:<br>PAL: 960H;<br>NTSC: 960H |
|                            | 5M (2880 × 1620); 4M (2560 × 1440);<br>1080P (1920 × 1080); 960H (960 × 576/960 × 480)                                                                                                                                             |
|                            | BLC/HLC/WDR/HLC-Pro                                                                                                                                                                                                                |
|                            | 120 dB                                                                                                                                                                                                                             |
|                            | Auto; Area WB                                                                                                                                                                                                                      |
|                            | Auto; manual                                                                                                                                                                                                                       |
|                            | 3D NR                                                                                                                                                                                                                              |
|                            | Yes                                                                                                                                                                                                                                |
|                            | Off/On                                                                                                                                                                                                                             |
|                            | Off/On (8 area, rectangle)                                                                                                                                                                                                         |
| <b>Certifications</b>      |                                                                                                                                                                                                                                    |
| Certifications             | 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 7.92 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     | $\phi$ 122 mm $\times$ 104.8 mm ( $\phi$ 4.8" $\times$ 4.13") |
| Net Weight            | 0.58 kg (1.28lb)                                              |
| Gross Weight          | 0.75 kg (1.65lb)                                              |

### DORI Distance

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