

# HAC-HDW1509TLP- LED

DAHUA DH-HAC-HDW1509TLP- LED ( 2.7 MM ) - 5MP FULL COLOR HDCVI KAMERA



|                       |                     |
|-----------------------|---------------------|
| Model                 | HAC-HDW1509TLP- LED |
| Brend                 | Dahua               |
| Qoruma                | IP67                |
| Növ                   | Analoq              |
| Meqapixel             | 5 MP                |
| İşıqlandırma          | LED                 |
| İşıqlandırma məsafəsi | 20 m                |
| Obyektiv              | Sabit               |
| Fokus                 | 2.8mm               |
| Material              | Plastik             |
| İş mühiti             | Indoor              |

## Specification

|                                   |  |
|-----------------------------------|--|
| Camera                            |  |
| Image Sensor                      | 1/2.7 inch CMOS  |
| Effective Pixels                  | 2592 (H) × 1944 (V), 5MP   |
| Scanning System                   | Progressive  |
| Electronic Shutter Speed          | PAL: 1/25s–1/100000s<br>NTSC: 1/30s–1/100000s  |
| S/N Ratio                         | >65dB  |
| Minimum Illumination              | 0.005Lux/F1.2, 0Lux White Light on   |
| Fill Light (White Light) Distance | Distance up to 20 m (65.61 ft)   |
| Fill Light On/Off Control         | Auto; manual   |
| Fill Light Number                 | 1  |
| Pan/Tilt/Rotation Range           | Pan: 0°–360°<br>Tilt: 0°–78°<br>Rotation: 0°–360°  |
| Lens                              |  |
| Lens Type                         | Fixed-focal  |
| Mount Type                        | M12  |
| Focal Length                      | 2.8 mm; 3.6 mm   |
| Max. Aperture                     | F1.2   |
| Field of View                     | 2.8 mm: 129° × 98° × 71°<br>(diagonal × horizontal × vertical)<br>3.6 mm: 111° × 83° × 56°<br>(diagonal × horizontal × vertical) |
| Iris Type                         | Fixed iris   |
| Close Focus Distance              | 2.8 mm: 1.6 m (5.25 ft)<br>3.6 mm: 2.1 m (6.89 ft)   |

|                       | Lens   | Detect            | Observe           | Recognize        | Identify           |
|-----------------------|--|-------------------|-------------------|------------------|--------------------|
| DORI Distance         | 3.6 mm   | 80.0 m (262.5 ft) | 32.0 m (105.0 ft) | 16.0 m (52.5 ft) | 8.0 m<br>(26.2 ft) |
| Video                 |  |                   |                   |                  |                    |
| Frame Rate            | CVI:<br>PAL: 5M@20fps, 4M@25fps, 1080P@25fps;<br>NTSC: 5M@20fps, 4M@30fps, 1080P@30fps<br>AHD: PAL: 5M@20fps, 4M@25fps;<br>NTSC: 5M@20fps, 4M@30fps<br>TVI: PAL: 5M@20fps, 4M@25fps;<br>NTSC: 5M@20fps, 4M@30fps<br>CVBS: PAL: 960H;<br>NTSC: 960H |                   |                   |                  |                    |
| Resolution            | 5M (2592 × 1944); 4M (2560 × 1440); 1080P (1920 × 1080); 960H (704 × 576/704 × 480);   |                   |                   |                  |                    |
| BLC                   | BLC/HLC/DWDR   |                   |                   |                  |                    |
| WDR                   | DWDR   |                   |                   |                  |                    |
| White Balance         | Auto; manual   |                   |                   |                  |                    |
| Gain Control          | Auto; manual   |                   |                   |                  |                    |
| Noise Reduction       | 2D NR  |                   |                   |                  |                    |
| Smart Light           | Yes  |                   |                   |                  |                    |
| Mirror                | Off/On   |                   |                   |                  |                    |
| Privacy Masking       | Off/On (8 area, rectangle)   |                   |                   |                  |                    |
| Certifications        |  |                   |                   |                  |                    |
| Certifications        | CE (EN55032, EN55024, EN50130-4, EN60950-1)<br>FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014)<br>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 Interface       |  |                   |                   |                  |                    |
| Audio Input           | Built-in mic (-A)  |                   |                   |                  |                    |
| Power                 |  |                   |                   |                  |                    |
| Power Supply          | 12V ±30% DC  |                   |                   |                  |                    |
| Power Consumption     | Max 3.0W (12V DC, White Light on)  |                   |                   |                  |                    |
| Environment           |  |                   |                   |                  |                    |
| Operating Temperature | -40°C to +60°C (-40°F to 140°F); <95% (non-condensation)   |                   |                   |                  |                    |
| Storage Temperature   | -40°C to +60°C (-40°F to 140°F); <95% (non-condensation)   |                   |                   |                  |                    |
| Protection Grade      | IP67   |                   |                   |                  |                    |
| Structure             |  |                   |                   |                  |                    |
| Casing                | Inner core: metal + plastic<br>Cover: plastic<br>Pedestal: plastic   |                   |                   |                  |                    |
| Camera Dimensions     | φ97 mm × 85.8 mm (φ3.82" × 3.38")  |                   |                   |                  |                    |
| Net Weight            | 0.22 Kg (0.49 lb)  |                   |                   |                  |                    |
| Gross Weight          | 0.28 Kg (0.62 lb)  |                   |                   |                  |                    |