

HAC-HFW1200CLP-IL-A

DAHUA HAC-HFW1200CLP-IL-A 2MP Smart Dual Light HDCVI Fixed-focal Eyeball Camera



Specifications

| | |
|-----------------------|---------------------|
| Model | HAC-HFW1200CLP-IL-A |
| Brand | Dahua |
| ?? mühiti | Outdoor |
| Növ | Analoq |
| Meqapixel | 2 MP |
| ???qland?rma | LED |
| Obyektiv | Sabit |
| Fokus | 2.8mm |
| ???qland?rma m?saf?si | 20 m |
| Mikrofon | Mic |
| Qoruma | IP67 |
| Material | Plastik |

KEY FEATURES

Camera

| | |
|-----------------------------------|--|
| Image Sensor | 2 MP CMOS |
| Max. Resolution | 1920 (H) × 1080 (V) |
| Scanning System | Progressive |
| Electronic Shutter Speed | PAL: 1/25 s–1/100000 s NTSC: 1/30 s–1/100000 s |
| Min. Illumination | 0.01 lux@F2.0 (Color, 30 IRE) 0.001 lux@F2.0 (B/W, 30 IRE) 0 lux (Illuminator on) |
| S/N Ratio | >65 dB |
| Illumination Distance | IR: 20 m (65.62 ft) Warm light: 20 m (65.62 ft) |
| Illuminator On/Off Control | Auto |
| Illuminator Number | 2 (Warm light);2 (IR light) |
| Angle Adjustment | Pan: 0°–360° Tilt: 0°–90° Rotation: 0°–360° |

Lens

| | |
|-----------------------------|---|
| Lens Type | Fixed-focal |
| Auto Focus | No |
| Lens Mount | M12 |
| Focal Length | 2.8 mm;3.6 mm |
| Max. Aperture | F2.0 |
| Field of View | 2.8 mm: H: 102°; V: 60°; D: 129° 3.6 mm: H: 83°; V: 48°; D: 105° |
| Iris Control | Fixed |
| Close Focus Distance | 2.8 mm: 0.5 m (1.64 ft) 3.6 mm: 0.7 m (2.30 ft) |

| | | | | | |
|----------------------|---------------|-------------------------------|------------------------------|------------------------------|-----------------------------|
| DORI Distance | Lens | Detect | Observe | Recognize | Identify |
| | 2.8 mm | 41.1 m (135.83 ft) | 16.5 m (42.13 ft) | 8.3 m (27.23 ft) | 4.1 m (13.45 ft) |
| | 3.6 mm | 50.9 m (166.99 ft) | 20.3 m (66.60 ft) | 10.2 m (33.46 ft) | 5.1 m (16.73 ft) |

Video

| | |
|------------------------------|--|
| Video Frame Rate | CVI: PAL: 1080p@25 fps; NTSC: 1080p@30 fps; AHD: PAL: 1080p@25 fps; NTSC: 1080p@30 fps; TVI: PAL: 1080p@25 fps; NTSC: 1080p@30 fps; CVBS: PAL: 960H; NTSC: 960H |
| Resolution | 1080p (1920 × 1080); 960H (960 × 576/960 × 480) |
| Day/Night | Auto(ICR)/Color/B/W |
| BLC | BLC; HLC; DWDR |
| WDR | DWDR |
| White Balance | Auto; Area white balance |
| Gain Control | Auto |
| Noise Reduction | 3D NR |
| Illumination Mode | Smart IR&WL; WL Mode; IR Mode |
| Mirror | Yes |
| Privacy Masking | Off/On (8 areas, rectangle) |
| Certification | |
| Certifications | CE-LVD: EN 62368-1; CE-EMC: EN 55032; EN 55035; FCC: 47 CFR FCC Part 15, Subpart B |
| Port | |
| Video Output | Video output choices of CVI/TVI/AHD/CVBS by one BNC port |
| Audio Input | 1 channel |
| Power | |
| Power Supply | 12 VDC ± 30% |
| Power Consumption | Max 2.6W (12 VDC, IR on) |
| Environment | |
| Operating Temperature | -40 °C to +60 °C (-40 °F to +140 °F) |
| Operating Humidity | <95% (RH), non-condensing |
| Storage Temperature | -40 °C to +60 °C (-40 °F to +140 °F) |
| Storage Humidity | <95% (RH), non-condensing |
| Protection | IP67 |
| Structure | |
| Casing Material | Plastic |
| Product Dimensions | 163.4 mm × 69.7 mm × 70 mm (6.43" × 2.74" × 2.76") |
| Net Weight | 0.18 kg (0.40 lb) |
| Gross Weight | 0.26 kg (0.57 lb) |
| Installation | Wall mount; ceiling mount; vertical pole mount |