

HAC-HFW2501CMP-A-0360B

Dahua HAC-HFW2501CMP-A-0360B 5 MP HD-CVI səsli kamera; Piksel 2880x1620; IR işıqlandırma - 30 m; F3.6 mm; Bucaq-92°; Audio (mikrofon)

| | |
|-----------------------|------------------------|
| Model | HAC-HFW2501CMP-A-0360B |
| Brend | Dahua |
| İş mühiti | Outdoor |
| Növ | Analoq |
| Meqapixel | 5 MP |
| Mikrofon | Mic |
| İşıqlandırma məsafəsi | 30 m |
| Obyektiv | Sabit |
| Fokus | 3.6mm |
| İşıqlandırma | İR |
| Qoruma | IP67 |
| Material | Metal |



Specification

| | | | | | |
|----------------------------|---|--------|---------|-----------|----------|
| Camera | | | | | |
| Image Sensor | 1/2.7 inch CMOS | | | | |
| Max. Resolution | 2880 (H) × 1620 (V) | | | | |
| Pixel | 5 MP | | | | |
| Scanning System | Progressive | | | | |
| Electronic Shutter Speed | PAL: 1/3 s–1/100,000 s NTSC: 1/4 s–1/100,000 s | | | | |
| S/N Ratio | > 65 dB | | | | |
| Min. Illumination | 0.001 Lux/F1.6, 30IRE, 0Lux IR on | | | | |
| Illumination Distance | 30 m (98.4 ft) | | | | |
| Illuminator On/Off Control | Auto / Manual | | | | |
| Illuminator Number | 3 | | | | |
| Pan/Tilt/Rotation Range | Pan: 0°–360° Tilt: 0°–90° Rotation: 0°–360° | | | | |
| Lens | | | | | |
| Lens Type | Fixed-focal | | | | |
| Mount Type | M12 | | | | |
| Focal Length | 2.8 mm; 3.6 mm | | | | |
| Max. Aperture | F1.6 | | | | |
| Field of View | 2.8 mm: 132° x 111° x 58° (diagonal x horizontal x vertical) 3.6 mm: 109° x 92° x 48° (diagonal x horizontal x vertical) | | | | |
| Iris Type | Fixed iris | | | | |
| Close Focus Distance | 2.8 mm: 0.9 m (3.0 ft) 3.6 mm: 1.6 m (5.2 ft) | | | | |
| DORI Distance | Lens | Detect | Observe | Recognize | Identify |

| | | | | |
|-----------------------|---|--------------------|-------------------|--------------------|
| 2.8 mm | 63.6 m (208.7 ft) | 25.4 m (83.3 ft) | 12.7 m (41.7 ft) | 6.4 m (21.0 ft) |
| 3.6 mm | 80 m (262.5 ft) | 32 m (105.0 ft) | 16 m (52.5 ft) | 8 m (26.2 ft) |
| Video | | | | |
| 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; NTSC: 4M@30 fps CVBS: PAL: 960H; NTSC: 960H | | | |
| Resolution | 5M (2880 × 1620); 4M (2560 × 1440); 1080P (1920 × 1080); 960H (960 × 576/960 × 480) | | | |
| Day/Night | Auto switch by ICR | | | |
| BLC | BLC/HLC/WDR/HLC-Pro | | | |
| WDR | 120 dB | | | |
| White Balance | Auto / Manual | | | |
| Gain Control | Auto / Manual | | | |
| Noise Reduction | 2D NR/3D NR | | | |
| Smart IR | Yes | | | |
| Mirror | Off/On | | | |
| Privacy Masking | Off/On (8 areas, rectangle) | | | |
| Certifications | | | | |
| Certifications | CE (EN55032:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, EN55024:2010+A1:2015, EN 55035:2017, EN50130-4:2011+A1:2014, EN 62368-1:2014+A11:2017) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1) | | | |
| Port | | | | |
| Audio Interface | One channel built-in mic | | | |
| Video Output | Video output choices of CVI/TVI/AHD/CVBS by one BNC port (DIP Switch) | | | |
| Power | | | | |
| Power Supply | DC 12V ±30% | | | |
| Power Consumption | Max 4.7W (12V DC, IR 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 | Metal throughout the whole casing | | | |
| Camera Dimensions | 166.6 mm × 69.7 mm × 70.0 mm (6.56" × 2.75" × 2.75") | | | |
| Net Weight | 0.35 kg (0.77 lb) | | | |
| Gross Weight | 0.45 kg (0.99 lb) | | | |