

# HAC-HFW1200DP-0360B

2 meqapiksel HD-CVI kamera; Piksel 1920x1080; IR işıqlandırma - 80 m; f-3,6 mm; Bucaq-83°.

|                       |                     |
|-----------------------|---------------------|
| Model                 | HAC-HFW1200DP-0360B |
| Brend                 | Dahua               |
| Qoruma                | IP67                |
| Növ                   | Analoq              |
| Meqapixel             | 2 MP                |
| İşıqlandırma məsafəsi | 80 m                |
| Obyektiv              | Sabit               |
| Fokus                 | 3.6mm               |
| İşıqlandırma          | İR                  |
| Material              | Metal               |
| İş mühiti             | Outdoor             |



## Specification

|                            |                                                                                         |        |         |           |          |
|----------------------------|-----------------------------------------------------------------------------------------|--------|---------|-----------|----------|
| 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<br>NTSC: 1/30 s–1/100000 s                                       |        |         |           |          |
| Min. Illumination          | 0.01 lux@F2.0 (Color, 30 IRE)<br>0.001 lux@F2.0 (B/W, 30 IRE)<br>0 lux (Illuminator on) |        |         |           |          |
| S/N Ratio                  | >65 dB                                                                                  |        |         |           |          |
| Illumination Distance      | 80 m (262.47 ft)                                                                        |        |         |           |          |
| Illuminator On/Off Control | Auto                                                                                    |        |         |           |          |
| Illuminator Number         | 2 (IR light)                                                                            |        |         |           |          |
| Angle Adjustment           | Pan: 0°–360°<br>Tilt: 0°–90°<br>Rotation: 0°–360°                                       |        |         |           |          |
| Lens                       |                                                                                         |        |         |           |          |
| Lens Type                  | Fixed-focal                                                                             |        |         |           |          |
| Lens Mount                 | M12                                                                                     |        |         |           |          |
| Focal Length               | 3.6 mm; 6 mm                                                                            |        |         |           |          |
| Max. Aperture              | F2.0                                                                                    |        |         |           |          |
| Field of View              | 3.6 mm: H: 83°; V: 48°; D: 104°<br>6 mm: H: 47°; V: 27°; D: 54°                         |        |         |           |          |
| Iris Control               | Fixed                                                                                   |        |         |           |          |
| Close Focus Distance       | 3.6 mm: 0.7 m (2.30 ft)<br>6 mm: 2.3 m (7.55 ft)                                        |        |         |           |          |
| DORI Distance              | Lens                                                                                    | Detect | Observe | Recognize | Identify |

|        |                       |                       |                      |                     |
|--------|-----------------------|-----------------------|----------------------|---------------------|
| 3.6 mm | 50.9 m<br>(166.99 ft) | 20.3 m<br>(66.60 ft)  | 10.2 m<br>(33.46 ft) | 5.1 m<br>(16.73 ft) |
| 6 mm   | 95.1 m<br>(312.01 ft) | 38.0 m<br>(124.67 ft) | 19.0 m<br>(62.34 ft) | 9.5 m<br>(31.17 ft) |

|                       |                                                                                                                                                                          |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video                 |                                                                                                                                                                          |
| Video Frame Rate      | CVI: PAL: 1080p@25 fps; NTSC: 1080p@30 fps;<br>AHD: PAL: 1080p@25 fps; NTSC: 1080p@30 fps;<br>TVI: PAL: 1080p@25 fps; NTSC: 1080p@30 fps;<br>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                                                                                                                                                                 |
| Mirror                | Yes                                                                                                                                                                      |
| Privacy Masking       | Off/On (8 areas, rectangle)                                                                                                                                              |
| Certification         |                                                                                                                                                                          |
| Certifications        | CE-LVD: EN 62368-1;<br>CE-EMC: EN 55032; EN 55035;<br>FCC: 47 CFR FCC Part 15, Subpart B                                                                                 |
| Port                  |                                                                                                                                                                          |
| Video Output          | Video output choices of CVI/TVI/AHD/CVBS by one BNC port                                                                                                                 |
| Power                 |                                                                                                                                                                          |
| Power Supply          | 12 VDC ± 30%                                                                                                                                                             |
| Power Consumption     | Max 4.7 W (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 sunshield + metal body                                                                                                                                           |
| Product Dimensions    | 241.8 mm × 90.4 mm × 90.4 mm (9.52" × 3.56" × 3.56")                                                                                                                     |
| Net Weight            | 0.60 kg (1.32 lb)                                                                                                                                                        |
| Gross Weight          | 0.79 kg (1.74 lb)                                                                                                                                                        |
| Installation          | Wall mount; ceiling mount; vertical pole mount                                                                                                                           |