

IPC-HFW1230S1P-S5-0360B

Dahua IPC-HFW1230S1P-S5-0360B 2 MP IP kamera; Piksel 1920×1080; IR işıqlandırma - 30 m; F3.6 mm; Bucaq-102°;

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|-----------------------|-------------------------|
| Model | IPC-HFW1230S1P-S5-0360B |
| Brend | Dahua |
| Qoruma | IP67 |
| Növ | IP |
| Meqapixel | 2 MP |
| İşıqlandırma məsafəsi | 30 m |
| Obyektiv | Sabit |
| Fokus | 3.6mm |
| İşıqlandırma | İR |
| Material | Plastik |
| İş mühiti | Outdoor |



Specification

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| Camera | |
| Image Sensor | 1/2.8" CMOS |
| Max. Resolution | 1920 (H) × 1080 (V) |
| ROM | 16 MB |
| RAM | 64 MB |
| Scanning System | Progressive |
| Electronic Shutter Speed | Auto/Manual 1/3 s~1/100000 s |
| Min. Illumination | 0.01 Lux @F2.0 |
| S/N Ratio | >56 dB |
| Illumination Distance | 30 m (98.4 ft) |
| Illuminator On/Off Control | Auto/Manual |
| Illuminator Number | 1 (IR LED) |
| Pan/Tilt/Rotation Range | Pan: 0° to 360° Tilt: 0° to 90° Rotation: 0° to 360° |
| Lens | |
| Lens Type | Fixed-focal |
| Lens Mount | M12 |
| Focal Length | 2.8 mm; 3.6 mm |
| Max. Aperture | 2.8 mm: F2.0 3.6 mm: F2.0 |

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|--------------------------|--|----------------------|---------------------|--------------------|--------------------|
| Field of View | 2.8 mm: Horizontal: 102°; Vertical: 54°; Diagonal: 120° 3.6 mm: Horizontal: 84°; Vertical: 45°; Diagonal: 100° | | | | |
| Iris Control | Fixed | | | | |
| Close Focus Distance | 2.8 mm: 0.5 m (1.6 ft) 3.6 mm: 0.8 m (2.6 ft) | | | | |
| DORI Distance | Lens | Detect | Observe | Recognize | Identify |
| | 2.8 mm | 38.6 m (126.6 ft) | 15.4 m (50.5 ft) | 7.7 m (25.3 ft) | 3.9 m (12.8 ft) |
| | 3.6 mm | 49.7 m (163.1 ft) | 19.9 m (65.3 ft) | 9.9 m (32.5 ft) | 5.0 m (16.4 ft) |
| Video | | | | | |
| Video Compression | H.265; H.264; H.264B; MJPEG (only supported by the sub stream) | | | | |
| Smart Codec | Smart H.265+/Smart H.264+ | | | | |
| Video Frame Rate | Main Stream: 1920 × 1080 (1 fps–25/30 fps) Sub stream: 704 × 576 (1 fps–25 fps) 704 × 480 (1 fps–30 fps) | | | | |
| Stream Capability | 2 streams | | | | |
| Resolution | 1080p (1920 × 1080); 1.3M(1280 × 960);720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240) | | | | |
| Bit Rate Control | CBR/VBR | | | | |
| Video Bit Rate | H.264: 32 kbps–6144 kbps H.265: 12 kbps–6400 kbps | | | | |
| Day/Night | Auto (ICR)/Color/B/W | | | | |
| BLC | Yes | | | | |
| HLC | Yes | | | | |
| WDR | DWDR | | | | |
| White Balance | Auto/natural/street lamp/outdoor/manual/regional custom | | | | |
| Gain Control | Auto/Manual | | | | |
| Noise Reduction | 3D NR | | | | |
| Motion Detection | OFF/ON (4 areas, rectangular) | | | | |
| Region of Interest (RoI) | Yes (4 areas) | | | | |
| Smart Illumination | Yes | | | | |
| Image Rotation | 0°/90°/180°/270° (Support 90°/270° with 1080p resolution and lower) | | | | |
| Mirror | Yes | | | | |
| Privacy Masking | 4 areas | | | | |
| Alarm | | | | | |
| Alarm Event | Network disconnection; IP conflict; illegal access; motion detection; video tampering; safety exception | | | | |
| Network | | | | | |
| Network | RJ-45 (10/100 Base-T) | | | | |
| SDK and API | Yes | | | | |
| Cyber Security | Video encryption; configuration encryption; Digest; WSSE; account lockout; security logs; generation and importing of X.509 certification; HTTPS; trusted boot; trusted execution; trusted upgrade | | | | |
| Network Protocol | IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; NTP; Multicast | | | | |
| Interoperability | ONVIF (Profile S/Profile T); CGI; P2P; Genetec | | | | |
| User/Host | 6 (Total bandwidth: 36 M) | | | | |
| Storage | FTP | | | | |

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| Browser | IE Chrome Firefox |
| Management Software | Smart PSS; DSS; DMSS |
| Mobile Client | IOS; Android |
| Certification | |
| Certifications | CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B |
| Power | |
| Power Supply | 12V DC/PoE (802.3af) |
| Power Consumption | Basic power consumption: 1.4W (12V DC); 2.2W (PoE) Max. power consumption (ICR + H.265+IR intensity): 3.3W (12V DC); 4.3W (PoE) |
| Environment | |
| Operating Conditions | -40°C to +60°C (-40°F to +140°F)/less than ≤ 95% |
| Storage Temperature | -40°C to +60°C (-40°F to +140°F) |
| Protection | IP67 |
| Structure | |
| Casing | Metal + plastic |
| Product Dimensions | 162.6 mm × Φ70 mm (6.4" × Φ2.8") |
| Net Weight | 0.22 kg (0.4 lb) |
| Gross Weight | 0.34 kg (0.7 lb) |