

DH-IPC-HFW1300S

3Megapixel Full HD Network Small IR-Bullet Camera



Features

- 1/3" 3Megapixel progressive scan CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M(2048×1536)&25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (6mm optional)
- Max. IR LEDs Length 30m
- IP66, PoE

DH-IPC-HFW1300S

Technical Specifications

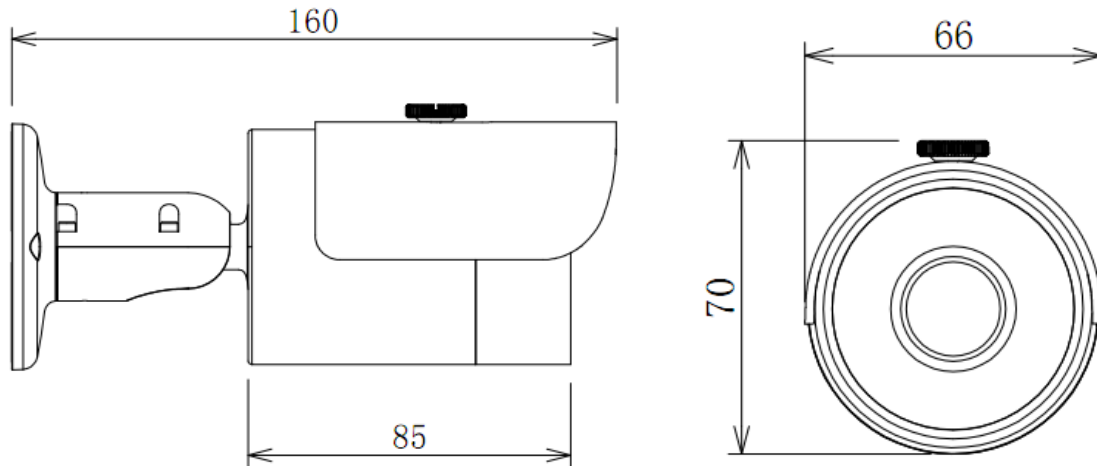
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|--------------------------|--|--------------------------------------|
| Model | DH-IPC-HFW1300S | |
| Camera | | |
| Image Sensor | 1/3" 3Megapixel progressive scan CMOS | |
| Effective Pixels | 2048(H)x1536(V) | |
| Scanning System | Progressive | |
| Electronic Shutter Speed | Auto/Manual 1/3(4)~1/10000 | |
| Min. Illumination | Color: 0.1Lux/F1.6; 0Lux/F1.6 (IR on) | |
| S/N Ratio | More than 50dB | |
| Video Output | N/A | |
| Camera Features | | |
| Max. IR LEDs Length | 30m | |
| Day/Night | Auto(ICR) / Color / B/W | |
| Backlight Compensation | BLC /HLC /DWDR | |
| White Balance | Auto/Manual | |
| Gain Control | Auto/Manual | |
| Noise Reduction | 2D | |
| Privacy Masking | Up to 4 areas | |
| Lens | | |
| Focal Length | 3.6mm (6mm optional) | |
| Max Aperture | F1.6(F1.6) | |
| Focus Control | Manual | |
| Angle of View | H: 71.9°/45.3° | |
| Lens Type | Fixed lens | |
| Mount Type | Board-in Type | |
| Video | | |
| Compression | H.264/ MJPEG | |
| Resolution | 3M(2048×1536)/1080P(1920×1080) / 720P(1280×720) / D1(704×576/704×480) /CIF(352×288/352×240) | |
| Frame Rate | Main Stream | 3M(1~20fps)/1080P/720P(1 ~ 25/30fps) |
| | Sub Stream | D1/CIF(1 ~ 25/30fps) |
| Bit Rate | H.264: 16K ~ 8192Kbps | |
| Audio | | |
| Compression | N/A | |
| Interface | N/A | |
| Network | | |
| Ethernet | RJ-45 (10/100Base-T) | |
| Wi-Fi | N/A | |
| Protocol | IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS | |
| Compatibility | ONVIF, CGI | |
| Max. User Access | 20 users | |
| Smart Phone | iPhone, iPad, Android, Windows Phone | |

DH-IPC-HFW1300S

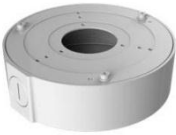



| Auxiliary Interface | |
|----------------------------|------------------------------|
| Memory Slot | N/A |
| RS485 | N/A |
| Alarm | N/A |
| PIR Sensor Range | N/A |
| General | |
| Power Supply | DC12V, PoE (802.3af) |
| Power Consumption | Max 4W |
| Working Environment | -30°C~+60°C, Less than 95%RH |
| Ingress Protection | IP66 |
| Vandal Resistance | N/A |
| Dimensions | Φ70mm×66mm×160mm |
| Weight | 0.42Kg |

DH-IPC-HFW1300S

Dimensions (mm)



Accessory (optional)

| | | | |
|---|---|--|---|
|  |  |  |  |
| PFA130 | PFA122 | PFA152 | PFA151 |

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*Design and specifications are subject to change without notice.

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