

## DH-IPC-HFW4100E

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### 1.3MegapixelHD Network Small IR-Bullet Camera



#### Features

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264&MJPEG dual-stream encoding
- 25/30fps@1.3M(1280×960)/ 720P(1280×720)
- DWDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (6mm,8mm optional)
- Max. IR LEDs Length 30m
- IP66, PoE

# DH-IPC-HFW4100E

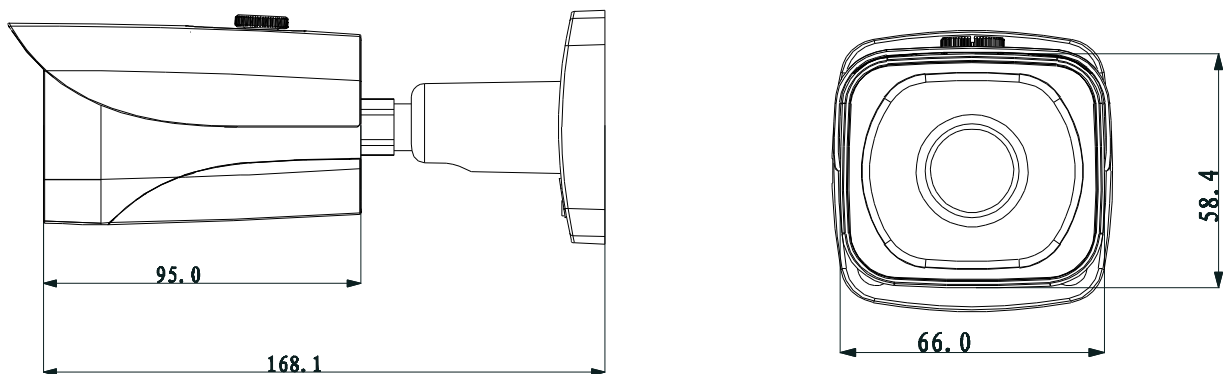
## Technical Specifications

|                          |   |                         |
|--------------------------|---|-------------------------|
| <b>Model</b>             | <b>DH-IPC-HFW4100E</b>  |                         |
| <b>Camera</b>            |   |                         |
| Image Sensor             | 1/3"1.3Megapixel Progressive scan CMOS  |                         |
| Effective Pixels         | 1280(H)×960(V)  |                         |
| Scanning System          | Progressive   |                         |
| Electronic Shutter Speed | Auto/Manual, 1/3(4)~1/10000s  |                         |
| Min. Illumination        | 0. 01Lux/F1.2 (Color), 0.005Lux/F1.2(B/W);0Lux/F1.2(IR on)  |                         |
| S/N Ratio                | More than 50dB  |                         |
| Video Output             | N/A   |                         |
| <b>Camera Features</b>   |   |                         |
| 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          | 3D  |                         |
| Privacy Masking          | Up to 4 areas   |                         |
| <b>Lens</b>              |   |                         |
| Focal Length             | 3.6mm (6mm,8mm optional)  |                         |
| Max Aperture             | F1.6  |                         |
| Focus Control            | Manual  |                         |
| Angle of View            | H: 70°(48°/36°)   |                         |
| Lens Type                | Fixed lens  |                         |
| Mount Type               | Board-in Type   |                         |
| <b>Video</b>             |   |                         |
| Compression              | H.264/MJPEG   |                         |
| Resolution               | 1.3M(1280×960)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)  |                         |
| Frame Rate               | Main Stream   | 1.3M/720P(1 ~ 25/30fps) |
|                          | Sub Stream  | D1/CIF(1 ~ 25/30fps)    |
| Bit Rate                 | H.264: 32K ~ 8192Kbps   |                         |
| <b>Audio</b>             |   |                         |
| Compression              | N/A   |                         |
| Interface                | N/A   |                         |
| <b>Network</b>           |   |                         |
| Ethernet                 | RJ-45 (10/100Base-T)  |                         |
| Wi-Fi                    | N/A   |                         |
| Protocol                 | IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, |                         |
| ONVIF                    | ONVIF Profile S   |                         |
| Max. User Access         | 20users   |                         |

## DH-IPC-HFW4100E

|                            |                                      |
|----------------------------|--------------------------------------|
| Smart Phone                | iPhone, iPad, Android, Windows Phone |
| <b>Auxiliary Interface</b> |                                      |
| Memory Slot                | N/A                                  |
| RS485                      | N/A                                  |
| Alarm                      | N/A                                  |
| PIR Sensor Range           | N/A                                  |
| <b>General</b>             |                                      |
| Power Supply               | DC12V, PoE (802.3af)                 |
| Power Consumption          | <5W                                  |
| Working Environment        | -20°C~+60°C, Less than 95% RH        |
| Ingress Protection         | IP66                                 |
| Vandal Resistance          | N/A                                  |
| Dimensions                 | 168.1mm×66mm×58.4mm                  |
| Weight                     | 0.5kg                                |

### Dimensions (mm)



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\*Design and specifications are subject to change without notice.

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