

## DH-IPC-HDB4100C

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### 1.3Megapixel Water-Proof & Vandal-Proof Network Dome Camera



#### Features

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M(1280×960)
- Day/Night(ICR), 3DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (2.8mm,6mm optional)
- Micro SD memory, IP66, IK10, PoE

# DH-IPC-HDB4100C

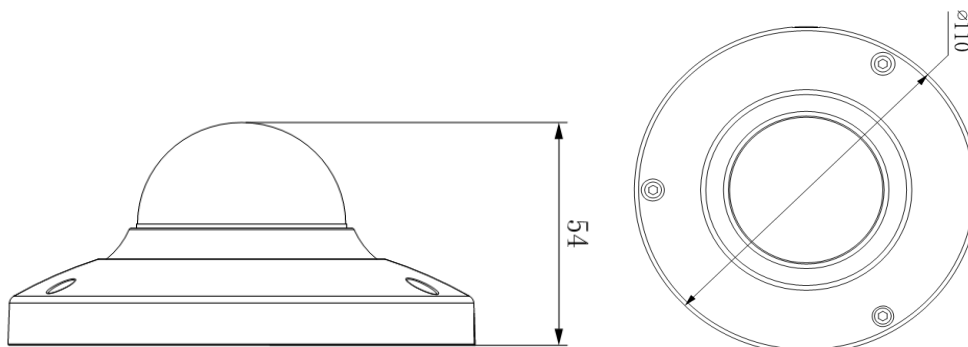
## Technical Specifications

|                          |   |                         |
|--------------------------|---|-------------------------|
| <b>Model</b>             | <b>DH-IPC-HDB4100C</b>  |                         |
| <b>Camera</b>            |   |                         |
| Image Sensor             | 1/3" 1.3Megapixel progressive scan CMOS   |                         |
| Effective Pixels         | 1280(H)x960(V)  |                         |
| Scanning System          | Progressive   |                         |
| Electronic Shutter Speed | Auto/Manual 1/3(4)~1/10000  |                         |
| Min. Illumination        | 0.05lux/F1.2(color)   |                         |
| S/N Ratio                | More than 50db  |                         |
| Video Output             | N/A   |                         |
| <b>Camera Features</b>   |   |                         |
| Max. IR LEDs Length      | N/A   |                         |
| Day/Night                | Auto(Electronic)/Color/B/W  |                         |
| Backlight Compensation   | Off/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 (2.8mm,6mm optional)  |                         |
| Max Aperture             | F1.8(F2.0, F1.8)  |                         |
| Focus Control            | Manual  |                         |
| Angle of View            | H:70°(89°/46.5°)  |                         |
| 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   |                         |

## DH-IPC-HDB4100C

|                            |                                      |
|----------------------------|--------------------------------------|
| Max. User Access           | 20 users                             |
| Smart Phone                | iPhone, iPad, Android, Windows Phone |
| <b>Auxiliary Interface</b> |                                      |
| Memory Slot                | Micro SD, Max 64GB                   |
| RS485                      | N/A                                  |
| Alarm                      | N/A                                  |
| PIR Sensor Range           | N/A                                  |
| <b>General</b>             |                                      |
| Power Supply               | DC12V, PoE(802.3af)                  |
| Power Consumption          | Max 2.5W                             |
| Working Environment        | -20°C~+60°C, Less than 95% RH        |
| Ingress Protection         | IK10                                 |
| Vandal Resistance          | IP66                                 |
| Dimensions                 | Φ110mm×54mm                          |
| Weight                     | 0.25kg                               |

### Dimensions (mm)



### Accessories (optional)

|   |   |
|---|---|
|  |  |
| PFA131  | PFB200W   |

## DH-IPC-HDB4100C

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### **Dahua Technology Co., Ltd.**

1187 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email:overseas@dahuatech.com

www.dahuatechsecurity.com

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

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