

## DH-IPC-HDB3300

3Megapixel Full HD Vandal-proof Network Dome Camera



### Features

- 1/2.8" 3Megapixel progressive scan Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3.0M(2048×1536)&25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.3~12mm varifocal lens
- Built-in 2/1 alarm in/out
- Micro SD memory, IP66, IK10, PoE,

# DH-IPC-HDB3300

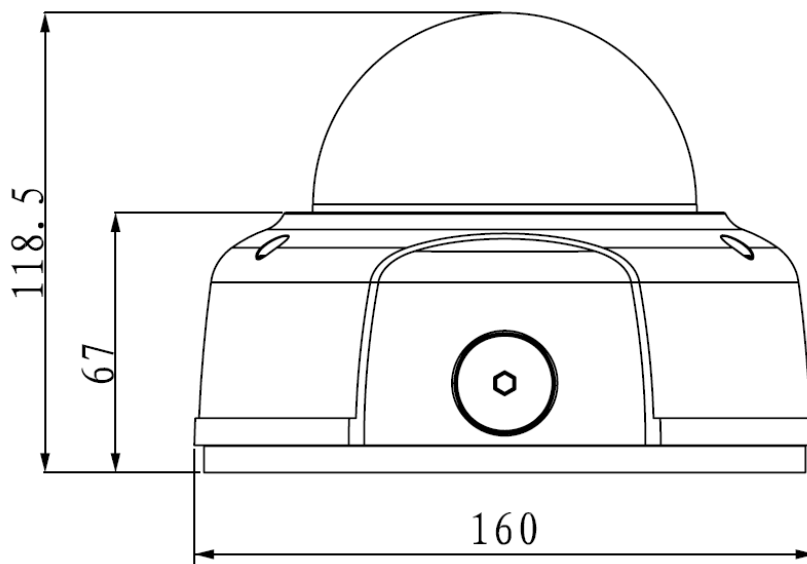
## Technical Specifications

| Model                    |  | DH-IPC-HDB3300P                      | DH-IPC-HDB3300N |
|--------------------------|--|--------------------------------------|-----------------|
| <b>Camera</b>            |  |                                      |                 |
| Image Sensor             | 1/2.8" 3Megapixel Exmor CMOS   |                                      |                 |
| Effective Pixels         | 2096(H)x1561(V)  |                                      |                 |
| Scanning System          | Progressive  |                                      |                 |
| Electronic Shutter Speed | Auto/Manual 1/3~1/10000  | Auto/Manual 1/4~1/10000              |                 |
| Min. Illumination        | Color: 0.2Lux/F1.4, B/W: 0.01Lux/F1.4  |                                      |                 |
| S/N Ratio                | >50dB  |                                      |                 |
| Video Output             | 1 channel, BNC(1.0Vp-p, 75Ω)   |                                      |                 |
| <b>Camera Features</b>   |  |                                      |                 |
| Day/Night                | Auto(ICR) / Color / B/W  |                                      |                 |
| Backlight Compensation   | BLC / HLC / DWDR   |                                      |                 |
| White Balance            | Auto   |                                      |                 |
| Gain Control             | Auto / Manual  |                                      |                 |
| Noise Reduction          | 2D   |                                      |                 |
| Privacy Masking          | Up to 4 areas  |                                      |                 |
| <b>Lens</b>              |  |                                      |                 |
| Focal Length             | 3.3~12mm   |                                      |                 |
| Max Aperture             | F1.4   |                                      |                 |
| Focus Control            | Manual   |                                      |                 |
| Angle of View            | H: 79.3°(Wide)~29.8°(Tele)   |                                      |                 |
| Lens Type                | Manual / Auto Iris (DC)  |                                      |                 |
| Mount Type               | CS   |                                      |                 |
| <b>Video</b>             |  |                                      |                 |
| Compression              | H.264 / MJPEG  |                                      |                 |
| Resolution               | 3.0M(2048×1536) / 3.0M(2048×1536) /<br>1080P(1920×1080) / 1080P(1920×1080) /<br>720P(1280×720) / D1(704×576) 720P(1280×720) / D1(704×480)<br>/ CIF(352×288) / / CIF(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: 32K ~ 8192Kbps, MJPEG: 32K ~ 24576Kbps  |                                      |                 |
| <b>Audio</b>             |  |                                      |                 |
| Compression              | G.711a / G.711u (64kbps) / PCM(128kbps)  |                                      |                 |
| Interface                | 1/1 channel In/Out   |                                      |                 |
| <b>Network</b>           |  |                                      |                 |
| Ethernet                 | RJ-45 (10/100Base-T)   |                                      |                 |
| 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 Ver. 2.0   |                                      |                 |

## DH-IPC-HDB3300

|                            |                                      |
|----------------------------|--------------------------------------|
| Max. User Access           | 10 users                             |
| Smart Phone                | iPhone, iPad, Android, Windows Phone |
| <b>Auxiliary Interface</b> |                                      |
| Memory Slot                | Micro SD, Max 32GB                   |
| Alarm                      | 2/1 channel In/Out                   |
| <b>General</b>             |                                      |
| Power Supply               | DC12V/AC24V, PoE(802.3af)            |
| Power Consumption          | <10W                                 |
| Working Environment        | -10°C~+60°C, 10%~90%                 |
| Protection Level           | IK10 & IP66                          |
| Dimensions                 | Φ160mm×118.5mm                       |
| Weight                     | 1.25kg                               |

### Dimensions (mm)



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

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