

# 5MP UHD IR Dome IP Camera



## Features:

- 1/2.9" Sony IMX326 CMOS sensor
- Full HD resolution 2592 x 1944P
- Ultra low illumination 0.05Lux
- Day/Night (ICR), AWB, 2D/3D-DNR, IR-CUT
- D-WDR, Motion Detection, Privacy Mask, Mirror, rotate
- RTSP and Onvif 2.6 compatible
- H.265/H.264 dual-stream media server
- Easy-to-use P2P Cloud service
- Multiply web browser, PC Client, mobile APP remote access
- Audio in/out, Alarm in/out, SD slot, RS-485
- Optional customization Lens/POE, etc.
- Lightning protection 4000V
- Strong water-proof housing, IP65
- IR distance 10-15 meters
- Fixed 3.6mm lens

## Installation:

- To prevent shock or damage to the waterproof body, tighten all screws and cover.
- Adjust the sunshield to prevent the lens from direct sunlight
- Do not directly touch the front glass. To clean the dust, wipe with soft cloth with alcohol
- Do not install camera where vibration is present.
- Do not install camera where temperature is above 50°C or below -20°C.
- Do not expose power or video connection to moisture or water
- If camera is not functioning properly, please power off and contact the manufacturer.

## Technical Specifications:

|                    |                                                                 |
|--------------------|-----------------------------------------------------------------|
| <b>Model</b>       | <b>IV-NT3352B-B</b>                                             |
| Image Sensor       | 1/2.9" 6.82MP IMX326 CMOS                                       |
| Effective Pixels   | 3096(H)×2196 (V)                                                |
| Electronic Shutter | AUTO, 1/25s ~ 1/100000s                                         |
| Min. Illumination  | 0.05Lux@F1.2(AGC ON), 0Lux IR on                                |
| Day/Night          | Auto/Color/(B/W)/Timing                                         |
| WDR                | Digital WDR                                                     |
| White Balance      | Auto/Manual                                                     |
| BLC                | Support                                                         |
| DNR                | 2D/3D DNR                                                       |
| Other              | Multi-lines OSD, Motion Detection, Privacy Mask, Mirror, Rotate |
| Embedded Solution  | Hi3516D                                                         |
| Video Standard     | H.264/H.265                                                     |
| Video Resolution   | Main Stream:                                                    |
|                    | 18fps@5MP(2592x1944),25fps@4MP(2592x1520),30fps@3MP/1080P/720P  |
|                    | Sub stream: VGA/360P@30fps, etc.                                |
| Video Bitrates     | 32Kbps - 8Mbps, VBR/CBR                                         |
| Audio Standard     | G.711-u/G.711-a/AAC                                             |
| IR Led             | 10pcs SMD Array Leds                                            |
| IR Distance        | 10-15 m                                                         |
| Focal length       | 3.6mm                                                           |
| Audio              | 1 RCA in (sound pick-up), 1 RCA out (talk-back)                 |
| Alarm              | 1 Alarm in (switch), 1 Alarm out (switch)                       |
| Storage            | Micro-SD slot (Max. 128GB )                                     |
| RS-485             | Yes                                                             |
| Protocol           | HTTP/RTSP/FTP/NFS/SMTP/DHCP/NTP, etc.                           |
| P2P                | Yes                                                             |
| Web                | IE , Firefox, etc.                                              |
| Media              | CMS, Android, IOS                                               |
| ONVIF              | 2.6 compatible                                                  |
| Network Port       | 1-RJ45, 100Mbps, POE optional                                   |
| Power Supply       | 12 VDC ± 10%                                                    |
| Power Consumption  | < 8 W                                                           |
| Operating Temp.    | -30°C-(+60)°C, 10%-90%RH                                        |