

- 8MP IR Fixed Lens(Varifocal) Dome Network Camera
- GW-HDB54RC88-KP/KMP



## Features

- 1/2.8" Sony CMOS sensor
- 4K resolution 3840 x 2160P
- Ultra low illumination 0.01Lux
- Day/Night, AWB/MWB, BLC, HLC, 2D/3D-DNR, S-hutter, IR-CUT
- D-WDR, Mirror, rotate, Defogging
- Multiply Style OSD Overlay, Human Body detection, Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- H.264/H.265 dual-stream media server
- Easy-to-use P2P Cloud service
- Support user authentication, video data encryption
- Support Alarm Snapshot to Email and FTP
- Multiply WEB browser IE, Firefox 32bit ESR, PC Client, Mobile APP remote access
- RJ45 100mbps network port, IEEE802.3af PoE
- Strong water-proof housing, IP66
- 18 pcs SMD IR Led, IR, IR distance up to 30m
- 3.6MM/ 2.8-12mm motorized lens optional
- Junction Box (Optional)

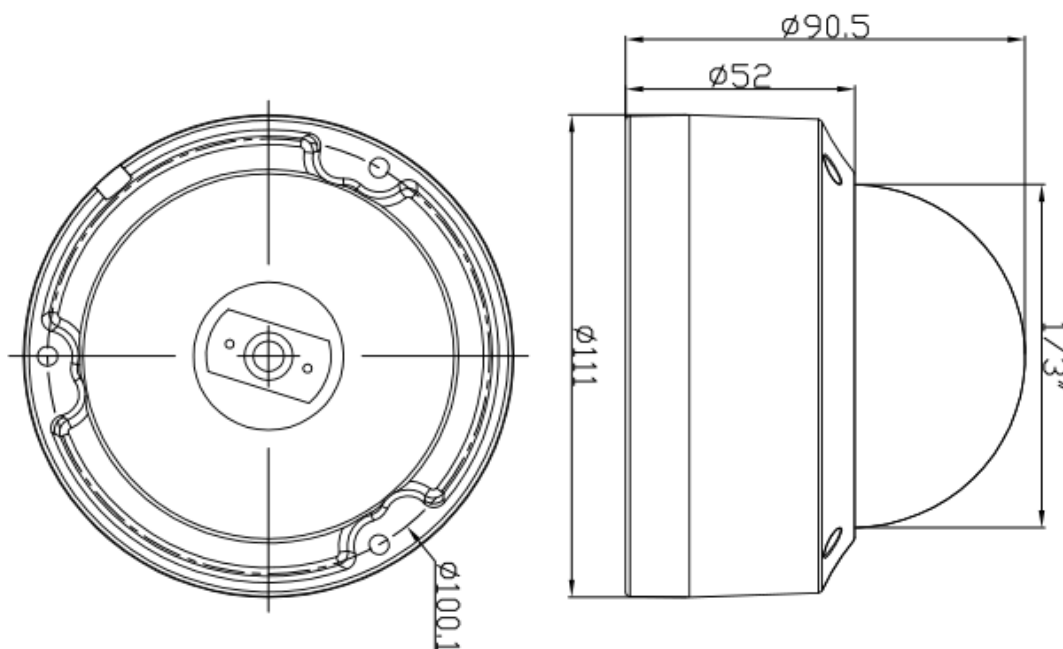
## Technical Specifications

| Model  | GW-HDBA54RC88-KP | GW-HDB54RC88-KMP |
|--------|------------------|------------------|
| Camera |                  |                  |

|                    |                                                                                                                                                           |                         |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Image Sensor       | 1/2.8" Sony Low light CMOS sensor                                                                                                                         |                         |
| Effective Pixels   | 3840 x 2160                                                                                                                                               |                         |
| Electronic Shutter | AUTO, 1/25s ~ 1/100000s                                                                                                                                   |                         |
| Min. Illumination  | 0.01Lux@F1.2(AGC ON), 0Lux IR on                                                                                                                          |                         |
| IR Led             | 18pcs SMD LEDs                                                                                                                                            |                         |
| IR Distance        | Up to 30m                                                                                                                                                 |                         |
| Focal length       | 3.6mm fixed lens                                                                                                                                          | 2.8-12mm motorized lens |
| Video              |                                                                                                                                                           |                         |
| Video Standard     | H.265/H.264                                                                                                                                               |                         |
| Video Resolution   | Main Stream:<br>20fps@8MP(3840x2160),30fps@6MP(3072x2048)/5MP(2592x1944)/4MP/3MP/1080P/720P etc.<br>Sub stream: 720x480/VGA(640x480)/360P/QVGA@30fps,etc. |                         |
| Video Bitrates     | 512Kbps - 12Mbps, VBR/CBR                                                                                                                                 |                         |
| Day/Night          | Auto/Color/(B/W)/Timing                                                                                                                                   |                         |
| WDR                | Digital WDR                                                                                                                                               |                         |
| White Balance      | Auto/Indoor/Outdoor                                                                                                                                       |                         |
| AGC/BLC/HLC        | Support                                                                                                                                                   |                         |
| DNR                | 2D/3D DNR                                                                                                                                                 |                         |
| OSD Overlay        | Title and Time overlay                                                                                                                                    |                         |
| Other              | Human Body detection, Motion Detection, Privacy Mask, Mirror, Flip                                                                                        |                         |
| Audio              |                                                                                                                                                           |                         |
| Audio Standard     | G.711-u/G.711-a                                                                                                                                           |                         |
| Mic                | Optional                                                                                                                                                  |                         |
| Network            |                                                                                                                                                           |                         |
| Protocol           | HTTP/RTSP/FTP/SMTP/DHCP/NTP/NFS, etc.                                                                                                                     |                         |
| P2P                | Yes                                                                                                                                                       |                         |
| Web                | IE, Firefox esr, etc.                                                                                                                                     |                         |
| Media              | CMS, Android, IOS                                                                                                                                         |                         |

|                   |                                |
|-------------------|--------------------------------|
| Storage           | FTP; NAS                       |
| ONVIF             | 17.06 compatible               |
| <b>General</b>    |                                |
| Network Port      | 1-RJ45, 100Mbps,               |
| Power Supply      | 12 VDC $\pm$ 10%, PoE(802.3af) |
| Power Consumption | < 8W                           |
| Operating Temp.   | -30°C -(+60)°C, 10%-90%RH      |

## ▪ Dimensions (mm)



## ▪ Accessories



Junction Box GW-FSH-05A,

Bracket GW-J15-05A,