

- 2MP Full-color Fixed-focal Warm LED Bullet IP Camera
- GW-HWA49RC80-LP-LED



- Features

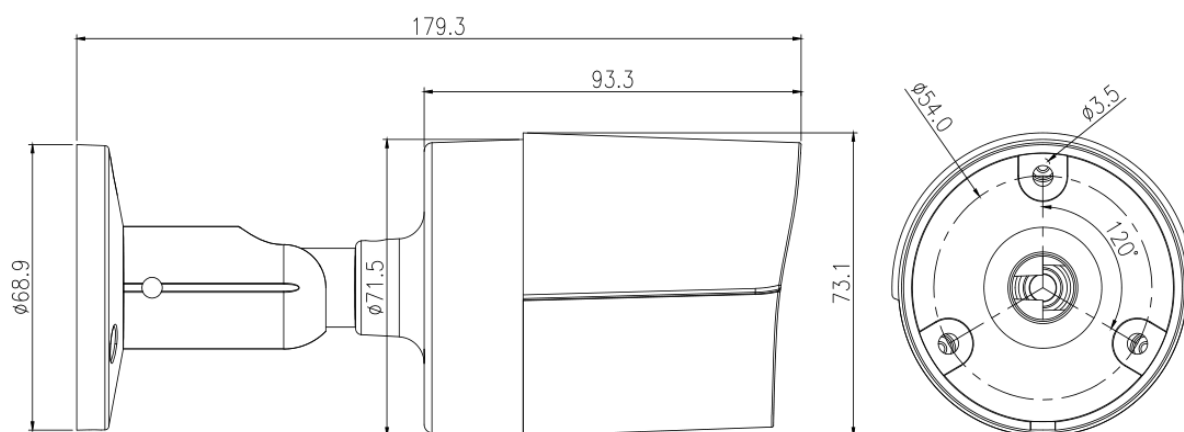
- 24/7 color imaging
- 2MP 1980x1080
- illumination color 0.001Lux@F1.2, B/W: 0.005lux@F1.2;
- Day/Night, AWB/MWB,BLC, HLC, 2D/3D-DNR,Shutter, IR-CUT
- D-WDR,Mirror, rotate, Defogging
- Multiply Style OSD Overlay,Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- 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
- RJ45 100mbps network port, IEEE802.3af PoE
- Lightning protection 4000V
- Strong water-proof housing, IP66
- HD 2.8 F1.0 star light lens
- 2PCS Soft & Warm Supplemental Light, up to 30m

## ▪ Technical Specifications

| Camera             |                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------|
| Image Sensor       | 1/2.8" Sony Low light CMOS sensor                                                               |
| Effective Pixels   | 1945 (H) × 1097 (V) (2MP)                                                                       |
| Electronic Shutter | AUTO, 1/25s ~ 1/100000s                                                                         |
| Min. Illumination  | 0.001Lux@F1.2(AGC ON), 0Lux IR on                                                               |
| IR Led             | 2PCS Soft & Warm Supplemental Light                                                             |
| IR Distance        | Up to 30m                                                                                       |
| Focal length       | 2.8mm star light fixed lens @F1.0                                                               |
| Video              |                                                                                                 |
| Video Standard     | H.265/H.264                                                                                     |
| Video Resolution   | Main Stream: 1-30fps@2MP(1920x1080P); 1-30fps@720P<br>Sub stream: D1/VGA(640x480)/640x360@30fps |
| 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, Micro-SD Card max. 256G (optional) |
| 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-04A,