

- Pro 8MP Real Time 30fps IR Bullet Network Camera
- GW-HWA49RC88-VP



▪ Features

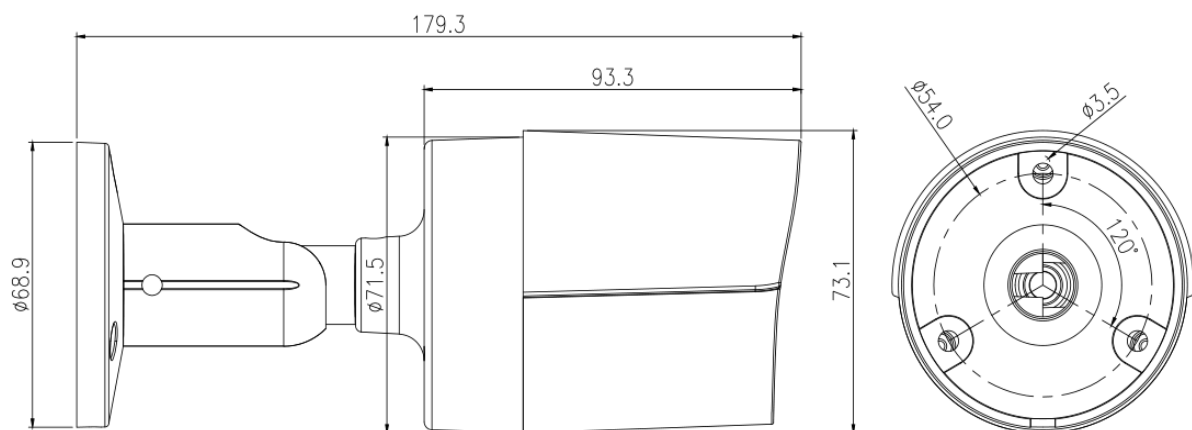
- 1/2.8" Sony CMOS sensor
- 4K resolution 3840 x 2160P @ 30fps
- Day/Night, AWB/MWB, BLC, HLC, 2D/3D-DNR, Shutter, IR-CUT
- RTSP and ONVIF compatible with many third-party NVR
- H.264/H.265 dual-stream media server
- Easy-to-use P2P Cloud service
- Support Alarm Snapshot to Email and FTP
- Multiply WEB browser, PC Client, Mobile APP remote access
- PoE, IP67
- SMD IR Led 18pcs, IR distance up to 30m
- Lens 2.8/3.6mm (Optional)
- Micro-SD Card (Optional)
- Built-in Microphone (Optional)
- Junction Box (Optional)

▪ Technical Specifications

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
Field of View	Horizontal 84.0° × Vertical 58° × Diagonal 110.0°
Video	
Video Standard	H.265/H.264
Video Resolution	MainStream:30fps@8MP(3840x2160)/6MP(3072x2048)/5MP(2592x1944)/4MP/3MP/1080P/720P,etc. Sub stream: 720x480/VGA(640x480)/360P/QVGA@30fps,etc. Third stream:1080P/720P/CIF@10fps
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
Others	Motion Detection, Privacy Mask, Mirror, Flip
Smart	Accurate Detection of Vehicle and Human
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 Slot sup to 512G (optional)
ONVIF	17.06 compatible
General	
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,