

- 6MP Lite IR Fixed-focal Human & Vehicle Detection Bullet Network Camera
- GW-HWA49RC86-GP



▪ Features

- 1/3" Progressive CMOS sensor
- 6MP HD resolution 3072 x 2048 @25fps output
- 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
- Human Body & Vehicle detection
- 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 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
- SMD IR Led 18pcs, IR distance up to 30m
- Fixed lens 2.8mm
- Built-in Mic (optional)
- Micro-sd card up to 256G (optional)
- Junction Box (optional)

▪ Technical Specifications

Camera

Image Sensor	1/3" Progressive CMOS sensor			
Effective Pixels	3072 x 2048			
Electronic Shutter	AUTO, 1/25s ~ 1/100000s			
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on			
Illuminator Number	18pcs SMD LEDs			
Illuminator Distance	Up to 30m			
Focal length	2.8mm			
Max. Aperture	F2.0			
Iris Type	Fixed			
Field of View	Horizontal 84.0° × Vertical 58.0° × Diagonal 110.0°			
DORI Distance	Detect	Observe	Recognize	Identify
	56m	22.4m	11.2m	5.6m

Video

Video Standard	H.265/H.264
Video Resolution	Main Stream: 25fps@6MP(3072x2048)/5MP(2592x1944), 30fps@4MP/3MP/1080P/720P Sub stream: 30fps@D1/VGA/360P/CIF, etc.
Video Bitrates	32Kbps - 8Mbps, 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 & Vehicle detection Motion Detection, Privacy Mask, Mirror, Flip

Audio

Audio Standard	G.711-u/G.711-a/AAC
Mic	Optional

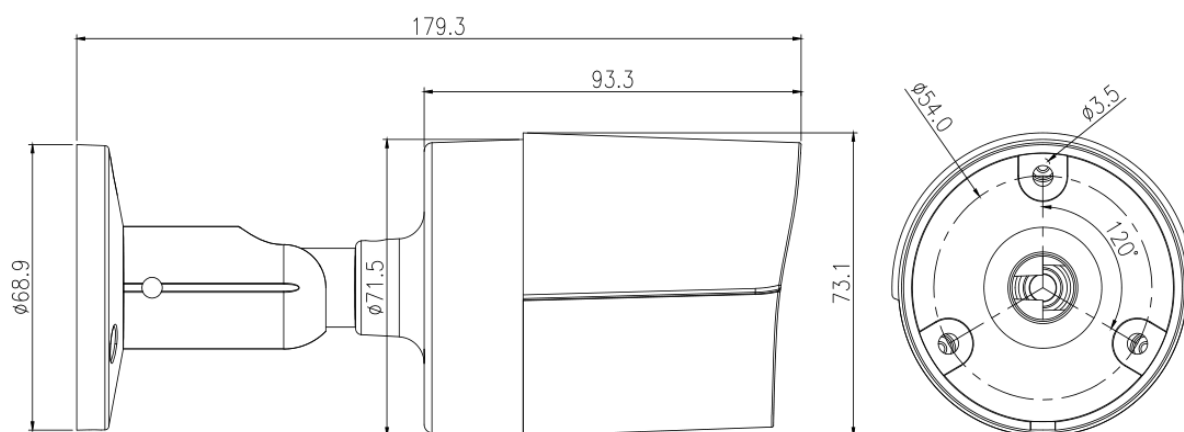
Network

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 up to 256G(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