

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



- Features

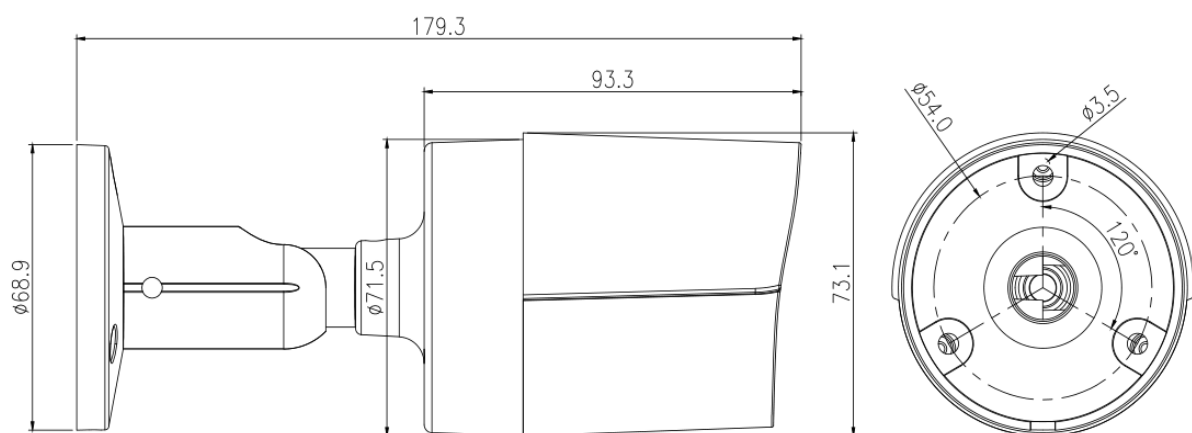
- 1/2.8" Sony CMOS sensor
- 6MP HD resolution 3072 x 2048 @25fps output
- Day/Night, AWB/MWB, BLC, HLC, 2D/3D-DNR, Shutter, IR-CUT
- D-WDR, Mirror, rotate, Defogging
- Multiply Style OSD Overlay, Motion Detection, Privacy Mask
- Human Body & Vehicle detection
- RTSP and Onvif 17.06 compatible with many 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 2.8/3.6mm
- Built-in Mic (optional)
- Micro-sd card up to 256G (optional)
- Junction Box (optional)

▪ Technical Specifications

Camera					
Image Sensor	1/2.8" Sony 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	HD 2.8/3.6mm fixed lens				
Focal length	3.6mm 2.8mm				
Max. Aperture	F2.0				
Iris Type	Fixed				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8mm	56m	22.4m	11.2m	5.6m
	3.6mm	80m	32m	16m	8m
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