

- 3MP IR Eyeball Network Camera
- GW-HDB97RC83-FP



Features

- 1/2.7" Smartsens CMOS sensor, low illuminance, high image definition
- 3MP HD resolution 2304 x 1296 output
- H.265/HEVC Main Profile/High Profile; H.264 Main Profile/High Profile
- 2.8/3.6mm Fixed-focal
- Built-in IR LED, max IR distance: 30 m
- Day/Night (ICR), AWB, AGC, WDR, 2D/3D-DNR, IR-CUT;
- Motion Detection, Privacy Mask, OSD;
- Micro SD card optional, Microphone optional
- Easy-to-use P2P Cloud service
- Multi web browser, PC Client, mobile APP remote access
- PoE, IP66,
- Built-in mic(optional)

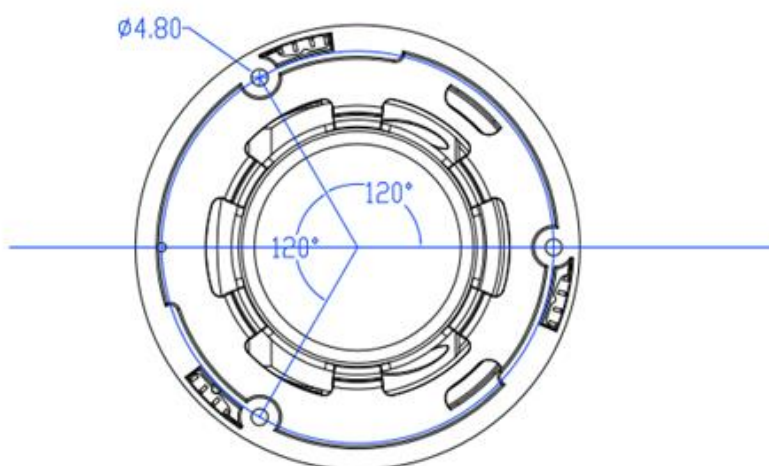
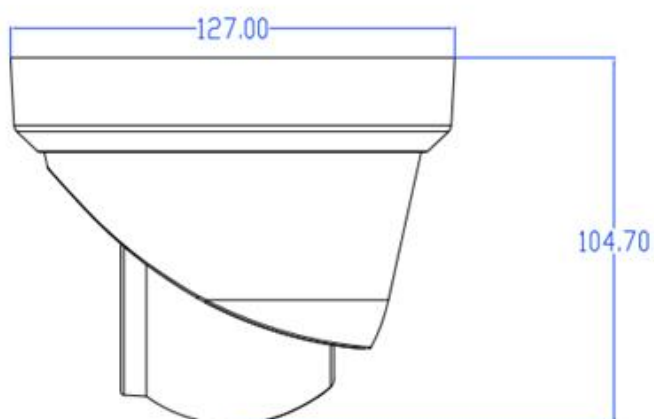
Technical Specifications

Camera	
Image Sensor	1/2.7" Smartsens CMOS senso
Effective Pixels	2304(H)×1296 (V)
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	2.8/3.6mm Fixed-focal
Lens Mount	M12
Video	
Video Standard	H.265/H.264
Video Resolution	Main Stream: 25fps@3MP,30fps@1080P/720P Sub Stream: D1/VGA(640x480)/360P/QVGA@30fps.
Video Bitrates	32Kbps - 8Mbps, VBR/CBR
Day/Night	Auto/Color/(B/W)/Timing
WDR	D-WDR
White Balance	Auto/Indoor/Outdoor
AGC/BLC/HLC	Support
DNR	2D/3D DNR
OSD Overlay	Title and Time overlay
Other	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
General	
Network Port	1-RJ45, 100Mbps,

Power Supply	12 VDC $\pm$ 10%, PoE(802.3af)
Power Consumption	< 6W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH

▪ Dimensions (mm)



▪ Accessories



Junction Box GW-FSH-06A



Bracket GW-J15-03A