

- 2MP Vari-focal HDR IR Dome Network Camera
- GW-HDB54RC80-LP/LMP



▪ Features

- 2Mp 1/2.8" Sony Exmor Star Light CMOS Sensor;
- illumination color 0.001Lux@F1.2, B/W: 0.005lux @F1.2;
- Day/Night, AWB/MWB, BLC, HLC, 2D/3D-DNR, Shutter, IR-CUT
- HDR, 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
- Multiply WEB browser IE, Firefox 32bit ESR, PC Client, Mobile APP remote access
- RJ45 100mbps network port, IEEE802.3af PoE
- IP66, IK10
- 18PCS SMD IR Leds, IR distance up to 30m
- Vari-foal Lens and Motorized lens 2.8-12mm optional

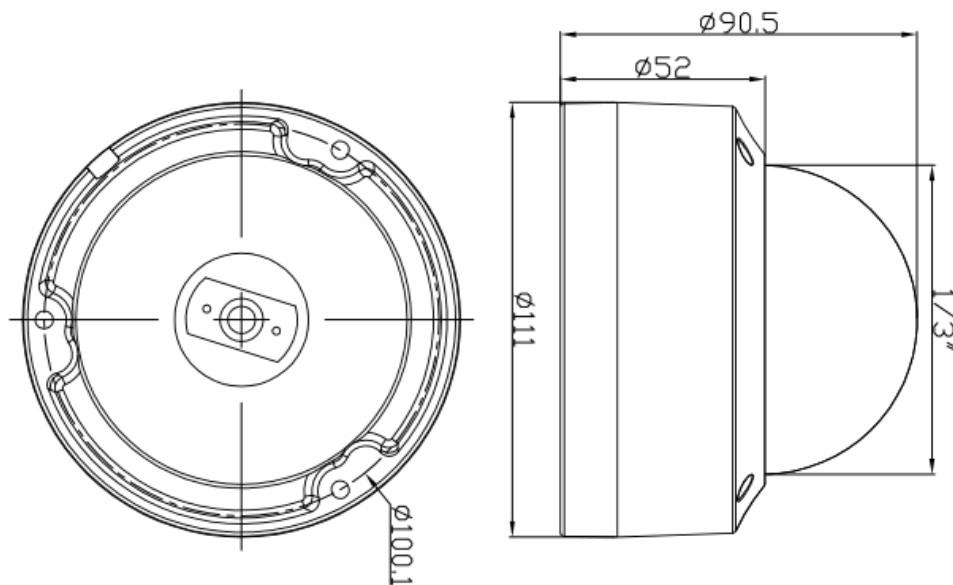
▪ Technical Specifications.

Camera	GW-HDB54RC80-LP	GW-HDB54RC80-LMP
Image Sensor	1/2.8" Sony Low light CMOS sensor	
Effective Pixels	1945 (H) × 1097 (V)	
Electronic Shutter	AUTO, 1/25s ~ 1/100000s	
Min. Illumination	0.001Lux@F1.2(AGC ON), 0Lux IR on	

IR Led	18PCS SMD IR Leds	
IR Distance	Up to 30m	
Focal length	Vari-foal Lens 2.8-12mm	Motorized Lens 2.8-12mm
Video		
Video Standard	H.265/H.264	
Video Resolution	Main Stream: 1-30fps@2MP(1920x1080P); 1-30fps@720P Sub stream: D1/VGA(640x480)/640x360@30fps	
Video Bitrates	32Kbps - 5Mbps, VBR/CBR	
Day/Night	Auto/Color/(B/W)/Timing	
WDR	Digital WDR, HDR	
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	
Microphone	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 ± 10%, PoE(802.3af)	

Power Consumption	< 6W
Operating Temp.	-30°C -(+60)°C, 10%-90%RH

▪ Dimensions (mm)



▪ Accessories



Junction Box GW-FSH-05A,

Bracket GW-J15-05A