

▪ 12MP IR Vari-focal Dome Network Camera

GW-HDB78RC12-RMP



▪ Features

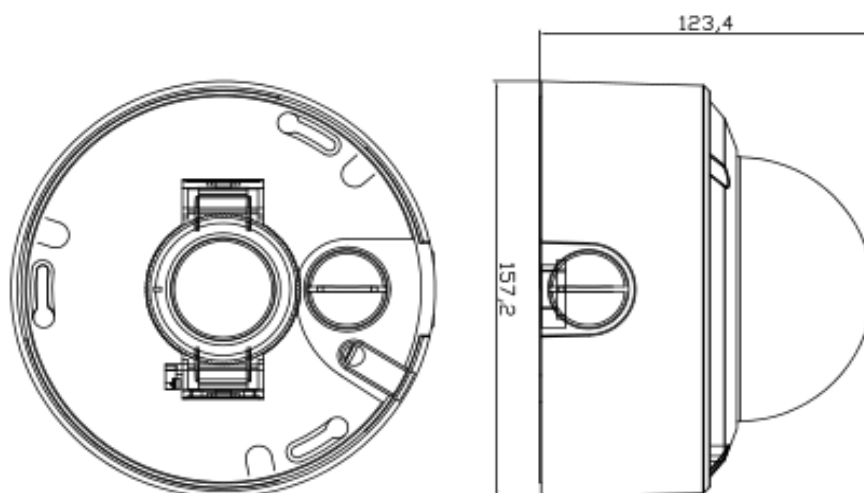
- 1/2.3" Sony CMOS sensor
- 12MP resolution 4000 x 3000P
- Low illumination 0.01Lux
- Day/Night, AWB/MWB,BLC, HLC, 2D/3D-DNR,Shutter, IR-CUT
- D-WDR, Mirror, Defogging
- Multiply Style OSD Overlay,Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- H.264/H.265 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
- Lightning protection 4000V
- IP66, IK10
- 24pcs SMD IR Led, IR distance up to 40m
- HD 3,6-10mm motorized lens
- Junction Box (Optional)

▪ Technical Specifications

Camera	
Image Sensor	1/2.3" Sony CMOS
Effective Pixels	4000 x 3000P
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
IR Led	24pcs SMD IR Led
IR Distance	Up to 40m
Focal length	HD 3.6-10mm motorized lens
Video	
Video Standard	H.265/H.264
Video Resolution	MainStream: 30fps@12MP(4000x3000) 8MP(3840x2160) 6MP(3072x2048) 5MP(2592x1944) 4MP/3MP/1080P 720P,etc. Sub stream: 720x480/VGA(640x480)/360P/QVGA@30fps,etc.
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
Other	Human Body 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; Micro SD Card Optional (support max. 256 G); NAS
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-08A,



Bracket GW-J15-04A