

- Full-Function 8MP Real Time 30fps Vari-focal IR Dome Network Camera
- GW-HDB78RC88-VSMP



- Features

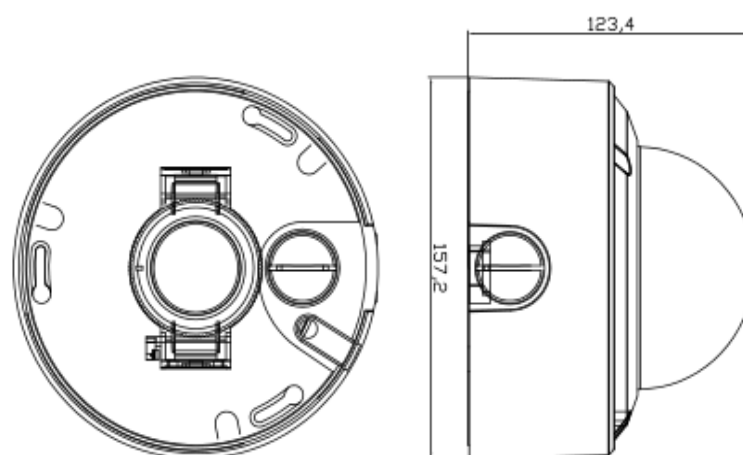
- 1/2.8" Sony CMOS sensor
- 4K resolution 3840 x 2160P @ 30fps
- Day/Night, AWB/MWB, BLC, HLC, 2D/3D-DNR, Shutter, IR-CUT
- RTSP and ONVIF compatible with many third-party NVR
- H.264/H.265 dual-stream media server
- Easy-to-use P2P Cloud service
- Support Alarm Snapshot to Email and FTP
- Multiply WEB browser, PC Client, Mobile APP remote access
- PoE, IP67
- IK10
- SMD IR Led 24pcs, IR distance up to 40m
- Motorized Lens 2.7~13.5mm
- With Alarm, Audio and Micro-SD Card Slot up to 512GB
- Junction Box and Bracket are Optional

▪ Technical Specifications

Camera	
Image Sensor	1/2.8" Sony Low light CMOS sensor
Effective Pixels	3840 x 2160
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
IR Led	4pcs Hi-power Array IR Led
IR Distance	Up to 80m
Focal length	2.7-13.5mm motorized lens
Field of View	Horizontal: 106.25°~ 30.42°
	Vertical: 56.36°~ 17.22°
	Diagonal: 110.34°~34.18°
Video	
Video Standard	H.265/H.264
Video Resolution	MainStream:30fps@8MP(3840x2160)/6MP(3072x2048)/5MP(2592x1944)/4MP/3MP/1080P/720P,etc.
	Sub stream: 720x480/VGA(640x480)/360P/QVGA@30fps,etc.
	Third stream:1080P/720P/CIF@10fps
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
Others	Motion Detection, Privacy Mask, Mirror, Flip
Smart	Accurate Detection of Vehicle and Human
Audio	
Audio Standard	G.711-u/G.711-a
Mic	Optional

Port	
Audio	1/1 channel In/Out
Alarm	1/1 channel In/Out
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 slot up to 512GB
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 JHB78,



- Bracket GW-J15-04A