

- 3MP IR Vari-focal Bullet Network Camera

- GW-HWA57RC83-FP



- Features

- 1/2.7" Smartsens CMOS sensor
- 3MP HD resolution 2304 x 1296 output
- SMD IR Led 20pcs, IR distance up to 40m
- 2.8-12mm vari-focal lens.
- Day/Night (ICR), AWB, AGC, WDR, 2D/3D-DNR, IR-CUT;
- Motion Detection, Privacy Mask, OSD;
- RTSP and Onvif 2020 compatible
- H.265/HEVC Main Profile/High Profile; H.264 Main Profile/High Profile
- Easy-to-use P2P Cloud service
- Multi web browser, PC Client, mobile APP remote access
- Lightning protection 4000V
- PoE 802.3af
- IP66,
- Built-in Microphone optional
-

▪ Technical Specifications

Camera					
Image Sensor	1/2.7" Smartsens CMOS sensor				
Effective Pixels	2304 x 1296				
Electronic Shutter	AUTO, 1/25s ~ 1/100000s				
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on				
IR Led	20pcs SMD LEDs				
IR Distance	Up to 40m				
Focal length	2.8-12mm vari-focal				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63	25.2	12.6	6.3
	12	270	108	54	27
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	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				
Mic	Optional				

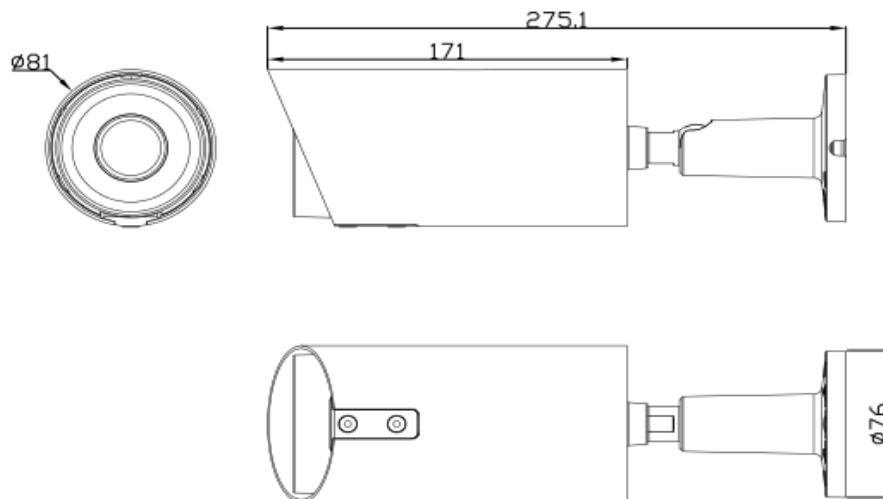
Network

Protocol	HTTP/RTSP/FTP/SMTP/DHCP/NTP/NFS, etc.
P2P	Yes
Web	IE, Firefox esr, etc.
Media	CMS, Android, IOS
Storage	FTP; NAS
ONVIF	2020 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,