

- 3MP IR Vari-focal Bullet Network Camera

- GW-HWA56RC83-FP(FMP)



- Features

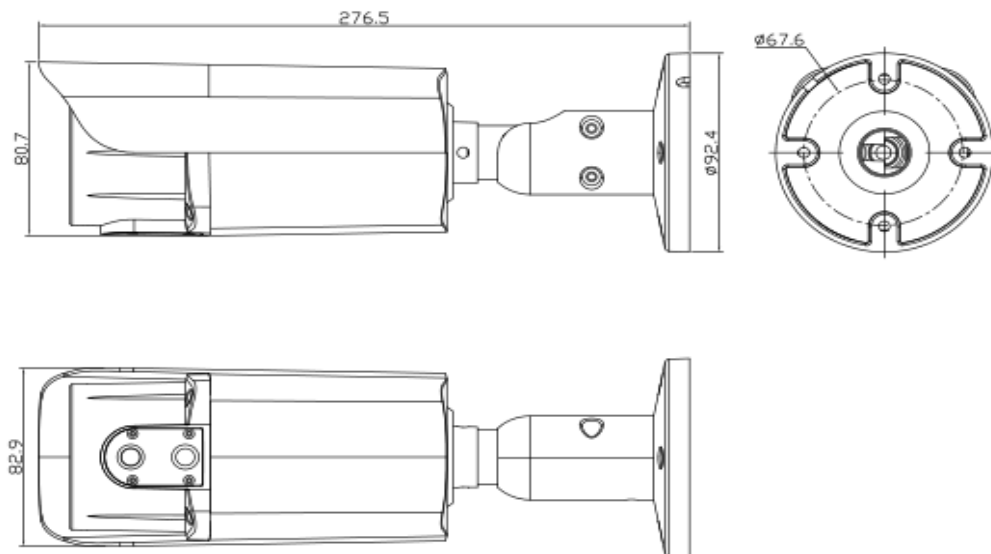
- 1/2.7" Smartsens CMOS sensor
 - 3MP HD resolution 2304 x 1296 output
 - SMD IR Led 20pcs, IR distance up to 40m
 - 2.8-12mm varifocal/motorized lens
 - Day/Night (ICR), AWB, AGC, D-WDR, 2D/3D-DNR, IR-CUT;
 - Human body detection, Motion Detection, Privacy Mask, OSD;
 - RTSP and Onvif 2.6 compatible
 - 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	GW-HWA56RC83-FM	GW-HWA56RC83-FMP
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 varifocal lens	2.8-12mm motorized lens
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/HDR	
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	
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-04A,