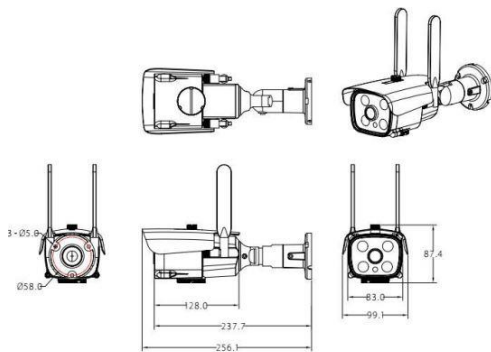## FEATURES

- 1/3 CMOS image sensor, Lens 3.6 mm
- 1.3 Megapixel, 960PResolution,HD video
- 4 Array LED, IR Distance 20m
- Support Micro SIM Card 3G,4G (AIS, TRUE, DTAC)
- Triple Stream supported; Max support 12 users preview at the same time (4 users are in the first stream, 4 users are in the second stream, 4 users are in the third stream)
- Two way audio , Record Audio In/Out
- Support sending alarm image to Email
- Support motion detection
- Support Frequency Range:824Mhz-960Mhz/1710Mhz-2690Mhz
- Use 5 dB antenna
- WIFI/802.11b/g/n wireless network (optional)
- Support ONVIF
- IP67 (Out Door)
- Micro SD card slot, up to 128GB

DIMENTION

SPECIFICATION

Camera	
Image Sensor	1/3 progressive scanning megapixel CMOS
Main processing chip	Hi3518
Effective Pixels	1280(H)×960(V)
Minimum illumination	0.1 Lux
Lens	3.6mm
IR Distance	20 m
Compression stander	
Video compression	H.264 main profile & Baseline profile (optional)
Audio compression	G.726&G711(default G726)
Compression and transmission rate	32 Kbps- 6Mbps (optional) default 4 Mbps
Image	
Video rate	The first stream:720P(1280x720);Q720P(640x352) optional
	The second stream:Q720P(640x352);QQ720P(320x176)optional
	The third stream:QQ720P(320x176)
	JPEG rate:Q720P(640x352);QQ720P(320x176) optional(mobile viewing)
Video frame rate	25fps(50HZ);30fps(60HZ)
Character superposition	Support the OSD name, date and time information superposition(on & off, optional)
Image setting	Brightness, contrast, saturation, exposure, flip, mirror
Function	
Storage	Support up 128G SD card and regular video storage
Motion detection	Four independent testing areas (sensitivity 100,optional)
IP protocol	TCP/IP,HTTP,TCP,ICMP,UDP,ARP,IGMP,SMTP,FTP,DHCP,DNS,DDNS,NTP,UPNP,RTSP,etc
SIM Card protocol	HUAWEI ME909s-821
	LTE(FDD):B1，B3,B40，B41,(38),all bands with diversity
	DC-HSPA+:B1,B9,B5,B8,TDS,B34,B39,all bands with diversity
	GSM:1800/900MHz
	MIMO
	LTE:DL2*2MIMO
	HSPA+DC-HSPA+:DL2*2MIMO
Access protocol	Support ONVIF 2.0&authority inspection (default :close authority inspection)
Audio output	1 road output, support connecting headset and speaker
Audio input	Yes
Internet interface	Wifi 802.11b/g/n network(optional) 10Base-T/100BaseEthernet interface
Alarm output	1 road switch output
General specification	
Power	DC12V , 3A
Max. power consumption	15W
Operating temperature	-20°C~ +55°C
Operating humidity	10~95%RH