



product	model	RF-G800DU
system	main processor	Fulhan 0.5T computing power DSP
	operating system	Embedded LINUX operating system
video	Imaging device	1/2.9 CMOS Sensor
	video coding standards	H.264/H.265
	System format	PAL 50HZ/NTSC 60HZ
	Effective resolution	2560*1440 (4MP)
	Video frame rate	1-20fps
	Minimum illumination	Day mode 0.5Lux,night mode0.01Lux
	day and night mode	Intelligent dual light/full color white light/normal night vision
	Video output	Easytool/EasyVMS client/Mobile APP client
4G	LTE-FDD	B1/B3/B5/B8
	LTE-TDD	B34/B38/B39/B40/B41
	Flow recharge and query	Support
	Power-saving function	Support power detection and power saving function
audio	Encoding standard	G.711U
	Audio input	Passive Microphone Mic
	Audio output	External 8Ω/MAX 2W speakers
Recording management	Recording mode	Whole day recording, alarm recording, timed recording,
	Video saving	TF card/PC/NVR

Alarm	Smart AI detection	Accurate humanoid detection, and can expand AI functions such as vehicle shape detection, flame detection and human flow statistics
	Alarm output	Support alarm output, and linkage control of flash lamp or alarm equipment
	Alarm trigger	Motion detection alarm, human shape detection alarm, sound and light alarm, alarm video, capture, send email
	Alarm voice	20 alarm voice options, supporting text to voice and app recording alarm voice functions
Target tracking	Human tracking	Support accurate human shape tracking, support guard position setting, and return to the guard position after tracking
Network	Network protocol	HTTP,TCP/IP,IPV4,UPNP,RTSP, UDP, SMTP, NTP, DHCP,DNS, IP Filter, PPPOE, DDNS, FTP,IP Search(Support P6S IP camera, DVR, NVS and etc.)
Other	TF card capacity	Supports up to 128GB
	Operating voltage	DC 12V
	Operating current	140mA ±10mA
	Work environment	-20°C --- +70°C
Size	Mounting hole distance of main board	32mm*42mm
	ICR/LENS pitch	20mm