



Specifications Model: G43S

System	Operation system	Embedded Linux OS
	Online visitor	Support 4 visitors at the same time
Image Capture	Image sensor	1/2.7inch 1080p Progressive Scan CMOS
	Minimum Illumination	0.1~0.5Lux (Color mode) ,0.1Lux (B&W Mode)
	Lens	4.0mm@F2.5
	View Angle	102.1° (diagonal)
	Night vision	Dual Filter,IR-Cut, 6pcs 850nm SMD IR LED IR irradiation distance:5~10m
Video	Encode format	H.264 main profile@level:4.0/Motion-JPEG/JPEG
	Dual Stream	Main Stream:1080p(1920X1080)@15fps Sub Stream:360p(640X360)@15fps
	Bit Rate	128~4096kbps
	Maximum frame rate	15fps
	Image adjustment	Contrast、Brightness、 Saturation、 Hue
Audio	Input	Built-in -38 dB microphone
	Output	Built-in speaker(8Ω1W)
	Sampling frequency / width	8KHz/16bit
	Compression standard	ADPCM/32kbps
Network	Ethernet	10Base-T / 100Base-TX, RJ45 connector
	Protocols	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P etc
	Wireless LAN	IEEE802.11b/g/n
	Wireless LAN Frequency	2.4~ 2.4835GHz
	Wireless LAN security	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
Pan-tilt	Pan-tilt	Pan: 350°,Tilt: 60°
	Preset position	PC APP: support 16 positions, phone APP:support 5 positions
Memory	Socket	TF Push-push socket,Maximum support 128GB
Alarm	Alarm Trigger	Motion detection
Physical Environmental	Rated voltage	DC 5V±5%
	Power consumption	Related power:2.25W(IR LED on), Maximum Power: 4.75W (Pan&Tilt on)
	Operating condition	Temperature:-10~50℃,humidity:<90%
	Weight	Gross: TBD g (Note: in kind prevail)
	Package size	150 X 95 X 100 mm(L×W×H)