Specifications Model：CS51

System	Operation system	Embedded Linux OS
	Online visitor	Support 4 visitors at the same time
Image Capture	Image sensor	1/2.9 inch 1080p Progressive Scan CMOS
	Minimum Illumination	0.3~0.5Lux（Color mode）,0Lux（B&W Mode）
	Lens	4.0mm@F2.0
	View Angle	102°（Diagonal）
	Night vision	Automatic switching of dual filters, 8pcs 850nm infrared lamps and four high-power white lamps, with irradiation distance of 15-20 meters
Video	Encode format	H.264+/H.264 main profile/Motion-JPEG/JPEG
	Streams	Main stream：1080p(1920×1080)@30fps/1296p(2304×1296)@30fps Substream：360p(640×360)@15fps
	Bit Rate/Max Fps	128～4096kbps/30pfs
	Image adjustment	Brightness and contrast can be adjusted
Audio	Input	Built in -28db microphone
	Output	Built-in 4Ω3w speakers
	Sampling frequency / width	8KHz/16bit
	Compression standard	ADPCM/32kbps
Network	Ethernet	10Mbps/100Mbps adaptive /RJ45 interface
	Protocols	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P 等
	Wireless LAN	IEEE802.11b/g/n, Supports AP mode
	Wireless LAN Frequency	2.4~ 2.4835GHz
	Wireless LAN security	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
Memory	Socket	TF Push-push socket,Maximum support 256GB; Cloud Storage
Alarm	Alarm Trigger	Support motion detection, humanoid detection, crying monitoring, smoke detector alarm detection, absence monitoring, electronic fence
Physical Environmental	Rated voltage	DC12V±5%
	Power consumption	Related power:6.5W(IR on)
	Operating condition	Temperature:-10～50℃,humidity:＜90%
	Weight	Net: 678g Gross：TBD g(Note: in kind prevail)
	Package size	TBD mm(L*W*H)