

Specifications Model: C38/C38S

System	Operation system	Embedded Linux OS	
	Online visitor	Support 4 visitors at the same time	
Image Capture	Image sensor	C38	1/4 inch 720p Progressive Scan CMOS
		C38S	1/2.9 inch 1080p Progressive Scan CMOS
	Minimum Illumination	0.3~0.5Lux (Color mode) ,0Lux (B&W mode)	
	Lens/View Angle	C38	4.0mm@F2.1/71.1° (diagonal)
		C38S	4.0mm@F2.0/101° (diagonal)
	Night vision	C38	Dual Filter,IR-Cut, 12pcs 850nm Φ5mm IR LED, IR irradiation distance:10m
		C38S	Dual Filter,IR-Cut, 12pcs 850nm IR LED, IR irradiation distance:10m
Video	Encode format	C38	H.264 main profile@level:4.0/Motion-JPEG/JPEG
		C38S	H.264 main profile/H.264+ main profile/Motion-JPEG/JPEG
	Resolution	C38	Main Stream:720p(1280X720)@25fps Sub Stream:360p(640X360)@25fps Third Stream:180p(320X180)@10fps
		C38S	Main Stream:1080p(1920×1080)@30fps/1296p(2304×1296)@30fps Sub Stream:360p(640×360)@15fps
	Bit Rate/Fps	C38	128~4096kbps/25fps
		C38S	128~4096kbps/30fps
	Image adjustment	Brightness and contrast can be adjusted	
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, Supports AP mode	
	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: 355°, tilt: 120°	
	Preset position	PC APP: support 16 positions, phone: APP:support 5 positions	
Memory	Socket	C38	TF Push-push socket,Maximum support 128GB; Cloud Storage
		C38S	TF Push-push socket,Maximum support 256GB; Cloud Storage; NVR: NAS
Alarm	Alarm Trigger	C38	Motion detection
		C38S	Motion detection; Humanoid detection; Humanoid tracking; Sound



Specifications Model: C38/C38S

			detection; Smoke detector alarm detection , absence monitoring, electronic fence
Physical Environmental	Rated voltage	DC 5V±5%	
	Power consumption	C38	Related power: 3.5W(IR LED on), Maximum power: 7W(Pan-tilt on)
		C38S	Related power: 3.2W(IR LED on), Maximum power: 4.15W(Pan-tilt on)
	Operating condition	Temperature:-10~50℃,humidity:<90%	
	Weight	C38	Gross: 285g (Note: in kind prevail)
		C38S	Net: 325g Gross: 620g (Note: in kind prevail)
	Package size	208*154*137mm (L×W×H)	