



Specifications Model: C29-B/C29S-B

System	Operation system	Embedded Linux OS		
	Online visitor	Support 4 visitors at the same time		
Image Capture	Image sensor	C29-B	1/4 inch 720p Progressive Scan CMOS	
		C29S-B	1/2.9 inch 1080p Progressive Scan CMOS	
	Minimum Illumination	C29-B	0.5Lux (Color mode) ,0.1Lux (B&W Mode)	
		C29S-B	0.3~0.5Lux (Color mode) ,0Lux (B&W Mode)	
	Lens/View Angle	C29-B	4.0mm@F2.0/76°	
		C29S-B	4.0mm@F2.0/104°	
Night vision	C29-B	Dual Filter,IR-Cut, 6pcs 850nm patch IR LED IR irradiation distance:5~10m		
	C29S-B	Dual Filter,IR-Cut, 6pcs 850nm Φ5mm IR LED IR irradiation distance:5~10m		
Video	Encode format	C29-B	H.264 main profile@level:4.0/Motion-JPEG/JPEG	
		C29S-B	H.264 main profile/Motion-JPEG/JPEG	
	Resolution	C29-B	Main Stream: 720p(1280X720)@25fps Sub Stream: 360p(640X360)@25fps Third Stream: 180p(320X180)@10fps	
		C29S-B	Main stream: 1080p(1920×1080)@30fps/1296p(2304×1296)@30fps Substream: 360p(640×360)@15fps	
	Bit Rate/Max Fps	C29-B	128~4096kbps/25fps	
		C29S-B	128~4096kbps/30fps	
Image adjustment	Brightness and contrast are adjustable			
Audio	Input	C29-B	Built-in -40 dB microphone	
		C29S-B	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	C29-B	IEEE802.11b/g/n	
		C29S-B	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	C29-B	TF Push-push socket,Maximum support 128GB; Cloud Storage	
		C29S-B	TF Push-push socket,Maximum support 256GB; Cloud	



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			Storage;NVR: NAS	
Alarm	Alarm Trigger	C29-B	Motion detection	
		C29S-B	Motion detection, Humanoid detection, Humanoid tracking, Crying detection, Electronic fence	
Physical Environmental	Rated voltage	DC 5V±5%		
	Power consumption	C29-B	Related power:2.7W(IR LED on), Maximum Power: 5.1W (Pan&Tilt on)	
		C29S-B	Related power:3.0W(IR LED on), Maximum Power: 6.5W (Pan&Tilt on)	
	Operating condition	Temperature:-10~50℃,humidity:<90%		
	Weight	C29-B	Net: 245g Gross: TBDg (Note: in kind prevail)	
		C29S-B	Net: 250g Gross: 550g (Note: in kind prevail)	
	Package size	C29-B	194x139x122 mm(L×W×H)	
C29S-B		166x96x132mm (L×W×H)		