



## Specifications Model: C29-B/C29S-B

<b>System</b>	Operation system	Embedded Linux OS		
	Online visitor	Support 4 visitors at the same time		
<b>Image Capture</b>	Image sensor	<b>C29-B</b>	1/4 inch 720p Progressive Scan CMOS	
		<b>C29S-B</b>	1/2.9 inch 1080p Progressive Scan CMOS	
	Minimum Illumination	<b>C29-B</b>	0.5Lux (Color mode) ,0.1Lux (B&W Mode)	
		<b>C29S-B</b>	0.3~0.5Lux (Color mode) ,0Lux (B&W Mode)	
	Lens/View Angle	<b>C29-B</b>	4.0mm@F2.0/76°	
		<b>C29S-B</b>	4.0mm@F2.0/104°	
Night vision	<b>C29-B</b>	Dual Filter,IR-Cut, 6pcs 850nm patch IR LED IR irradiation distance:5~10m		
	<b>C29S-B</b>	Dual Filter,IR-Cut, 6pcs 850nm Φ5mm IR LED IR irradiation distance:5~10m		
<b>Video</b>	Encode format	<b>C29-B</b>	H.264 main profile@level:4.0/Motion-JPEG/JPEG	
		<b>C29S-B</b>	H.264+/H.264 main profile/Motion-JPEG/JPEG	
	Resolution	<b>C29-B</b>	<b>Main Stream:</b> 720p(1280X720)@25fps <b>Sub Stream:</b> 360p(640X360)@25fps <b>Third Stream:</b> 180p(320X180)@10fps	
		<b>C29S-B</b>	<b>Main stream:</b> 1080p(1920×1080)@30fps/1296p(2304×1296)@30fps <b>Substream:</b> 360p(640×360)@15fps	
	Bit Rate/Max Fps	<b>C29-B</b>	128~4096kbps/25fps	
		<b>C29S-B</b>	128~4096kbps/30fps	
Image adjustment	Brightness and contrast are adjustable			
<b>Audio</b>	Input	<b>C29-B</b>	Built-in -40 dB microphone	
		<b>C29S-B</b>	Built-in -38 dB microphone	
	Output	Built-in speaker(8Ω1W)		
	Sampling frequency / width	8KHz/16bit		
	Compression standard	ADPCM/32kbps		
<b>Network</b>	Ethernet	10Base-T / 100Base-TX, RJ45 connector		
	Protocols	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P etc		
	Wireless LAN	<b>C29-B</b>	IEEE802.11b/g/n	
		<b>C29S-B</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		
<b>Pan-tilt</b>	Pan-tilt	Pan: 355°,Tilt: 120°		
	Preset position	PC APP: support 16 positions, phone APP:support 5 positions		
<b>Memory</b>	Socket	<b>C29-B</b>	TF Push-push socket,Maximum support 128GB; Cloud Storage	
		<b>C29S-B</b>	TF Push-push socket,Maximum support 256GB; Cloud	



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