

# Specifications Model: CS48Q

<b>System</b>	Operation system	Embedded Linux OS
	Online visitor	Support 4 visitors at the same time
<b>Image Capture</b>	Image sensor	1 / 3 inch Progressive Scan CMOS
	Minimum Illumination	0.5Lux (Color mode) ,0.1Lux (B&W Mode)
	Lens	4.0mm@F2.1
	View Angle	101° (diagonal)
	Night vision	Dual Filter,IR-Cut, 2pcs 28mil SMD IR LED IR irradiation distance:5~10m
<b>Video</b>	Encode format	H.264 main profile/H.264+ main profile/Motion-JPEG/JPEG
	Resolution	2560x1440@30pfs/640*360@15pfs
	Bit Rate/FPS/Frequency	128~4096kbps/1~30pfs/60Hz、50Hz
	Image adjustment	Adjustable brightness and contrast
<b>Audio</b>	Input	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	IEEE802.11b/g/n
	Wireless LAN Frequency	2.4GHz、5 GHz
	Wireless LAN security	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
<b>Pan-tilt</b>	Pan-tilt	Pan: 350°,Tilt: 110°
	Preset position	PC client : support 16 positions, phone APP:support 5 positions
<b>Memory</b>	Socket	TF Push-push socket,Maximum support 256GB
<b>Alarm</b>	Alarm Trigger	Motion detection, Humanoid detection, Humanoid tracking, Cry detection, Smoke siren alarm, Off-duty monitoring,
<b>Physical Environmental</b>	Rated voltage	DC 5V±5%
	Power consumption	Related power:2.3W(IR LED on), Maximum Power: 5.2W (Pan&Tilt on)
	Operating condition	Temperature:-10~50℃,humidity:<90%
	Weight	Net weight: 185g Gross weight: 450g(Note: in kind prevail)
	Package size	185x125x92 mm(L×W×H)