



My safety, My rule!

Model: CG49

Sorts	Type	Parameters
System	Operating system	Embedded Linux
	Online visitor	Supports 4 visitors at the same time
	Image sensor	1/3 inch CMOS sensor
	Minimum illumination	0.5 Lux(Color mode), 0.1 Lux(B&W mode)
	Lens/visual angle	4mm@F2.1/90.9 diagonal
	Night Vision	IR-CUT with auto-switching, 6 IR LEDs, illumination distance 5-10 meters
	Compression standard	H.264 main profile/Motion-JPEG/JPEG
	Data rate	Main stream: 1296p(2304x1296)@25fps Substream: 360p(640x360)@25fps
	Bit rate /maximum frame rate	128～4096kbps/25fps
	Image adjustment	Adjustable brightness and contrast
Audio	Input	Built-in -38dB microphone
	Output	Built-in 8Ω1W speaker
	Sampling frequency/bit width	8KHz/16bit
	Compression standard/bit Rate	G.711/64kbps
Network	Network interface	10Mbps/100Mbps adaptive/RJ45 interface
	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P
	4G(China)	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41 WCDMA:B1/B5/B8
	4G(Europe)	FDD: B1/B3/B5/B7/B8/B20 TDD:B38/B40/B41 WCDMA: B1/B5/B8
Pan&Tilt	Rotation angle	Horizontal 348°/Vertical 70°
	Preset position	Supports 16 presets (mobile app only supports 5)
Storage	Storage functions	Supports TF card(max. 256GB); Cloud Storage;NVR;NAS
Alarm	Alarm detection	Support motion detection,humanoid detection,human framing, area detection
Physical indicators	Rated voltage	DC 5V±5%
	Power consumption	Rated power: 2.7W (IR led on)/maximum power: 6.8W (pan &tilt on)
	Operating condition	Temperature: -10～50°C; Humidity: <90%
	Weight	N.W.: 195g, G.W.: 365g (Note: in kind prevail)
	Package size	170x150x108mm(LxWxH)