


CG621ZR

Product image		Features	
		★ Three lens camera: one fixed lens + two hybrid zoom lens	
		★ Dual-chip lamp board, supports day & night full-color mode	
		★ 2K Ultra HD resolution	
		★ Full-duplex two-way audio	
		★ 4G connectivity	
		★ F2.0 large aperture, more light inputs, clearer night vision	
		★ ISP image processing technology, preserving true colors	
		★ Human detection, real time alerts	
No.	Sorts	Type	Parameters
1	System	Operating system	Linux
		Online visitor	Supports 4 visitors at the same time
		APP	VStarcam Ultra
2	Collection	Processor	HI608
		Memory	512Mb
		Lens	3.6mm+3.6mm+12mm
		Image sensor	1/3.3" GC20C3-1080p progressive scan CMOS sensor
		Min. Illumination	0.5Lux (Color), 0.1Lux (B/W)
		Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
		Night vision	Color night Vision, Infrared night vision
		Field of View	3.6mm: 79°; 12mm: 24°
3	Video	Resolution	1080P 1920x1080/15FPS/2MP; 1296P 2304x1296/15FPS/3MP (Interpolated)
		Night vision	20m
		Compression standard	H.265 main profile/Motion-JPEG/JPEG
		IR control	IR-CUT, soft photosensitive control
		Bit rate	128 ~ 4096kbps
		Image adjustment	Vertical image adjustment, OSD display
4	Audio	Input	Built-in -38dB microphone
		Output	Built-in 8Ω1W speaker
		Sampling frequency / Bit depth	8KHz/16bit
		Compression standard/Bit rate	G711A
5	PTZ	Movement range	Pan: 270° tilt: 90°
6	Network	Network interface	10Mbps/100Mbps
		Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P
		4G network(China)	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41 WCDMA:B1/B5/B8
7	Storage	External TF card	Support TF card (up to 256GB)
		Cloud storage	Cloud storage supported (subscription required)
8	Alarm	Alarm detection	Motion detection, human detection, human framing, human tracking, siren sound, and area detection
9	Physical Indicators	Rated voltage	DC12V±5%
		Power consumption	Power: 6.96W (0.58A) Maximum power: 10.56W (0.88A)
		Operating condition	Temperature: -10 ~ 55°C; Humidity: < 90%
		Weight	Net weight: 512g Gross weight: 812g
		Product Dimension	148x123x185mm
		Package Dimension	200x165x136mm
		Carton Dimension	615x510x295mm
		QTY/CTN	18PCS
Package Contents		1 × camera, 1 × user manual, 1 × screw kit, 1 × power adapter	