


**CS623SR**

Product image		Features	
		★ Triple-channel real-time recording for multi-directional monitoring	
		★ Ultra-wide-angle coverage, six-motor pan/tilt for flexible 360° rotation without blind spots	
		★ Enhanced full-color night vision + B&W night vision, dual-light matrix illuminators for clearer full-color imaging and brighter night vision	
		★ ISP image processing for true-to-life color reproduction	
		★ Smart human motion detection with instant alert push	
		★ AI human tracking with auto-follow recording	
No.	Sorts	Type	Parameters
1	System	Operating system	Linux
		Online visitor	Supports 4 visitors at the same time
		APP	VStarcam Ultra
2	Collection	Processor	Hisilicon Hi608
		Memory	1Gbit
		Lens	4mm,1G3P
		Image sensor	1/3.3-inch 1080p GC20C3 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
3	Video	Resolution	Main stream: 1080P/1920x1080/10FPS, sub stream: 640P/640x360/10FPS
		Night vision	20-30m
		Compression standard	H.265 /MJPEF/JPEG
		IR control	IR-CUT, soft photosensitive control
		Bit rate	128 ~ 4096kbps
		Image adjustment	Brightness, contrast, 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	PTZ channel: Pan 270°, Tilt 90°; Bullet channel: Pan 244°, Tilt 90°
6	Network	Network interface	10Mbps/100Mbps
		Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P
		Wireless network	IEEE802.11b/g/n
		Wireless frequency	5180~5240MHz 5190-5230MHz 5210MHz 5745~5825MHz 5755-5795MHz 5775MHz 2412~2472 MHz 2422~2462 MHz
		Wireless security	64/128-bit WEP/WPA-PSK/WPA2-PSK Data encryption
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 alarm, and area
9	Physical Indicators	Rated voltage	DC12V±5%
		Power consumption	Power: 7.68W (0.64A); Maximum power: 13.56W (1.13A)
		Operating condition	Temperature: -10 ~ 55°C; Humidity: < 90%
		Weight	Net weight: 936g Gross weight: 1650g (Note: Actual weight may vary)
		Camera size	192x286x173mm
		Packaging box size	310x190x220mm
		Carton size	635x585x460mm, 12PCS/CTN