


## CS612Q-UV

Product Image		Product features	
		★ 4 MP Ultra HD	
		★ Black light full color, presenting color image even with no supplement light	
		★ F1.0 large aperture, 4 times more light intake, clearer night vision	
		★ Soft light design, presenting a full color image in 24 hours	
		★ ISP image processing technology, preserving true colors	
		★ Human detection, real time alerts	
		★ Remote access, view the monitoring areas anytime and anywhere	
No.	Sorts	Type	Parameters
1	System	Operating system	Linux
		Online visitor	Supports 4 visitors at the same time
2	Collection	CPU	Sigmastar 337DE
		Memory	1Gbit
		Lens	4mm F1.0
		Image sensor	1/2.9 CMOS sensor
		Minimum illumination	0.01Lux
		Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
		Night Vision	15 warm lights, full color night vision
		Pan&tilt angle	Pan 310 °, tilt 90 °
Viewing angle		Diagonal: 91 ° Horizontal: 77.3 ° Vertical: 42.9 °	
3	Video	Resolution	2688*1520P/25FPS/4 MP
		Night Vision	Full color night vision
		Compression standard	H.264+/H.264 /MJPEF/JPEG
		IR control	No IRCUT, full color night vision, automatically adjusting the brightness of the lights according to the environment
		Bit rate	128 ~ 4096kbps
		Image adjustment	Brightness, contrast, OSD display
4	Audio	Input	Built-in-38dB microphone
		Output	Built-in 8Ω2W speaker
		Sampling frequency/bit width	8KHz/16bit
		Compression standard/Bit Rate	G711A
5	AI	Humanoid detection	Humanoid detection, filtering invalid video events
		Human tracking	When the camera detects a person, it will automatically follow their trajectory.
		Area detection	Free daub, only monitoring the areas concerned by users
		Smart notification sound	Different devices push different sounds, so that you can know exactly which device is
		Intelligent alarm sound	Set different equipment alarm sounds according to different scenarios
6	Network	Network interface	10Mbps/100Mbps adaptive/RJ45 interface
		Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P etc.
		Wireless network	IEEE802.11b/g/n
		Wireless frequency	2.4GHz/5Ghz
		Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption
7	Storage	External TF card	Support TF card (up to 256GB)
		Cloud storage	Support cloud storage
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: 3.8W (warm light on) Maximum power: 5.1W
		Operating condition	Temperature: -10 ~ 50°C; Humidity: < 90%
		Weight	(Note: in kind prevail )
		Packing list	Camera, screw pack, warning sticker, screwdriver, manual