

Sorts	Type	Parameters
System	Operating system	Embedded Linux
	Online visitor	Supports 4 visitors at the same time
Collection	Image sensor	1/3"CMOS
	Lens	4.7-141mm zoom lens
	Aperture	F1.5-F4.0
	Minimum illumination	0.1 Lux (B&W mode) , 0.5 Lux (Color mode)
	Viewing angle	D: 64.2°@1X, 3.9°@30X
Night vision	IR-CUT with auto-switching, 6 pcs 850nm IR LED lights+3 pcs laser lights; Irradiation distance: 100~200 m	
Video	Compression standard	H.264 main profile/H.264+ main profile/Motion-JPEG/JPEG
	Multi-stream	Main stream: 1520P (2688*1520) @15fps/1440p(2560*1440)@30fps Substream: 360p(640*360)@15fps
	Bit rate	128~4096kbps
	Maximum frame rate	30fps
	Image adjustment	Brightness and contrast are adjustable
Audio	Input	Built-in -28dB microphone
	Output	Built-in 8Ω 2W speaker
	Sampling frequency/bit width	8KHz/16bit
	Compression standard/Bit Rate	G.711/32kbps
Network	Network interface	10Mbps/100Mbps adaptive /RJ45
	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P, ONVIF etc.
	Wireless network	IEEE802.11b/g/n; AP
	Wireless frequency	2.4G( WiFi6 )
	Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption
Pan & Tilt	Pan & Tilt	Pan 360°/Tilt 98°
	Preset position	Supports 16(Mobile phone App supports 5) preset positions
Storage	Storage functions	Supports T-Flash card(max supports 256GB); Cloud storage; NVR; NAS
Alarm	Alarm detection	Supports Motion detection; Humanoid detection; Humanoid framing; Siren alarm; Absence detection; Delimitation detection
Physical Indicators	Rated voltage	DC12V or POE (48V)
	Power consumption	Standby power: 2.2W, Rated power: 12.8 W(with IR LED lights ON)/Max power: 22 W
	Waterproof standard	IP65
	Operating condition	Temperature: -10~50℃; Humidity: <90%
	Weight	Net: 2400g (Note: in kind prevail)
	Size	420x320x235mm (LxWxH)