

Sorts	Type	Parameters
System	Operating system	Embedded Linux
	Online visitor	Supports 4 visitors at the same time
Collection	CPU/Image sensor	1/2.9 inch 1080p progressive scan CMOS sensor
	Minimum illumination	0.5 Lux (Color mode) , 0.1 Lux (B&W mode)
	Lens	4.0mm@F2.2
	Viewing angle	96.5° Diagonal
	Night vision	IR-CUT with auto-switching, 18 850nm patch IR LED lights, Irradiation distance: 20-30 m
Video	Compression standard	H.264 main profile@level:4.0/Motion-JPEG/JPEG
	Data rate	Main stream: 1296p(2304×1296)@15fps/1080p(1920×1080)@30fps Substream: 360p(640×360)@15fps
	Bit rate/maximum frame rate	128~4096kbps/30fps
	Image adjustment	Brightness, contrast, saturation, and chroma are adjustable
Audio	Input	Built-in -28dB microphone
	Output	Built-in 8Ω1.2W speaker
	Sampling frequency/bit width	8KHz/16bit
	Compression standard/Bit Rate	G.711/32kbps
Network	Network interface	10Mbps/100Mbps adaptive /RJ45 interface
	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P,ONVIF etc.
	Wireless network	IEEE802.11b/g/n
	Wireless frequency	2.4GHz
	Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption
Storage	Storage functions	Supports T-Flash card(max supports 256GB); Cloud Storage
Alarm	Alarm detection	Supports Motion detection; Humanoid detection; Humanoid framing; Smoke sound detection; Absence detection; Delimitation detection
Physical Indicators	Rated voltage	DC12V±5%
	Power consumption	Rated power: TBD W (with IR LED lights ON)
	Operating condition	Temperature: -10~50℃; Humidity: <90%
	Weight	Net: 500g (Note: in kind prevail)