

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/Viewing angle	4.0mm@F2.4/92.8°Diagonal
	Night vision	IR-CUT with auto-switching, 6 pcs patch IR LED lights; Irradiation distance: 5~10 m
Video	Compression standard	H.264 main profile/H.264+ main profile/Motion-JPEG/JPEG
	Data rate	Main stream: 1296p@15fps(2304×1296)/1080p@30fps(1920×1080) Substream: 360p@15fps(640×360)
	Bit rate/maximum frame rate	128~4096kbps/30fps
	Image adjustment	Brightness and contrast are adjustable
Audio	Input	Built-in -38dB microphone
	Output	Built-in 8Ω1W 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 etc.
	Wireless network	IEEE802.11b/g/n; Supports AP mode
	Wireless frequency	2.4GHz
	Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption
Pan & Tilt	Pan & Tilt	Pan 336° /Tilt 45°
	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; Delimitation detection
Physical Indicators	Rated voltage	DC5V±5%
	Power consumption	Rated power: 2.4W (with IR LED lights ON)/ Max power(with Pan & Tilt ON): 5.4W
	Operating condition	Temperature: -10~50℃; Humidity: <90%
	Weight	Net: 185g (Note: in kind prevail)