

	Selling points	1. Wireless & wired connection, 3MP, 1.8 inch(Waterproof) 2. Red and blue alarm lights 3. Dual light sources; Night vision: 20 m, 7 pcs LED lights, 12 pcs IR LED lights 4. Two-way talk; Waterproof & dustproof 5. Storage card recording supports up to 256G 6. Delimitation detection; Humanoid framing; Humanoid tracking; Humanoid detection alarm 7. LED light timing ON & OFF 8. Alarm voice prompt, flash & irradiation; Smoke alarm; Absence detection alarm
Sorts	Type	Parameters
System	Operating system	Embedded Linux
	Online visitor	Supports 4 visitors at the same time
	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	3.6mm@F2.0/101°(Diagonal)
	Night vision	IR-CUT with auto-switching, 7 pcs LED lights, 12 pcs IR LED lights; Irradiation distance: 20~30 m
	Compression standard	H.264 main profile/H.264+ main profile/Motion-JPEG/JPEG
	Data Rate	Main stream: 1080p(1920×1080)@30fps/1296p(2304×1296)@15fps Substream: 360p(640×360)@15fps
	Bit rate/maximum frame rate	128~4096kbps/30fps
	Image adjustment	Brightness and contrast are adjustable
Audio	Input	Built-in -38dB microphone
	Output	Built-in 8Ω2W speaker
	Sampling frequency/bit width	8KHz/16bit
	Compression standard/Bit Rate	G.711/64kbps
Network	Network interface	10Mbps/100Mbps adaptive /RJ45
	Network protocol	TCP/IP, HTTP, TCP, UDP, DHCP, ONVIF,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 355° /Tilt 90°
	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 tracking; Alarm voice prompt , flash & irradiation; Smoke alarm; Absence detection alarm; LED light timing ON & OFF
Physical indicators	Rated voltage	DC12V±5%
	Power consumption	Rated power: 5W (with IR LED light ON)/ Max power: 11W (with Pan & Tilt ON)
	Operating condition	Temperature: -10~50℃, Humidity: <90%
	Weight	(Note: in kind prevail)
	Size	180x160x125mm