

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, 12 pcs LED lights, 18 pcs IR LED lights, Irradiation distance: 20~30 m
	Compression standard	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	External 4Ω3W High sound quality Loud speaker 130 dB
	Sampling frequency/bit width	8KHz/16bit
	Compression standard/Bit Rate	G.711/64kbps
Network	Network interface	-
	Network protocol	-
	Wireless network	-
	Wireless frequency	-
	4G Frequency band	WCDMA FDD TDD
	Wireless security encryption	-
Pan / Tilt	Pan & Tilt	Pan 345° /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	Motion detection; Humanoid detection; Humanoid tracking; Absence detection; Alarm voice prompt , flash & irradiation; LED light timing ON & OFF
Physical Indicators	Rated voltage	DC12V
	Power consumption	Rated power: 4.5 W (With IR LED lights ON) / Max power: 11 W (With Pan & Tilt ON)
	Operating condition	Temperature: -10~50°C Humidity: <90%