

Specifications Model: AF81

System	Operation system	Embedded Linux OS
	Online visitor	Support 4 visitors at the same time
Image Capture	Image sensor	1/2.9inch 1080p Progressive Scan CMOS
	Minimum Illumination	0.3~0.5Lux (Color mode) ,0.1Lux (B&W Mode)
	Lens	6.0mm@F2.7
	View Angle	58° (diagonal)
	Night vision	Dual Filter,IR-Cut, 2pcs 850nm SMD IR LED IR irradiation distance:5~10m
Video	Encode format	H.264+/H.264 main profile/Motion-JPEG/JPEG
	Streams	Main stream: 1080p(1920×1080)@30fps/1296p(2304×1296)@30fps Substream: 360p(640×360)@15fps
	Bit Rate/Max Fps	128~4096kbps/30fps
	Image adjustment	Brightness and contrast can be adjusted
Audio	Input	Built-in -38 dB microphone
	Output	Built-in speaker(8Ω1W)
	Sampling frequency / width	8KHz/16bit
	Compression standard	ADPCM/32kbps
Network	Ethernet	10Base-T / 100Base-TX, RJ45 connector
	Protocols	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P etc
	Wireless LAN	IEEE802.11b/g/n
	Wireless LAN Frequency	2.4~2.4835GHz
	Wireless LAN security	64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption
Pan-tilt	Pan-tilt	Pan: 350°,Tilt: 88°
	Preset position	PC APP: support 16 positions, phone APP:support 5 positions

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Memory	Socket	TF Push-push socket,Maximum support 256GB; cloud storage: NVR; NAS
Alarm	Alarm Trigger	Motion detection, Humanoid detection, Humanoid tracking, Crying detection, Face recognition, Smoke detector alarm detection, absence monitoring, Electronic fence
Physical Environmental	Rated voltage	DC 5V±5%
	Power consumption	Related power:2.5W(IR LED on), Maximum Power: 4.45W (Pan&Tilt on)
	Operating condition	Temperature:-10~50°C,humidity:<90%
	Weight	Gross: TBD g(Note: in kind prevail)
	Package size	TBD mm(L×W×H)