

# Data Sheet

## S.168919 Wi-Fi Security Camera



System	Operation system	Embedded Linux OS
	Online visitor	Support 4 visitors at the same time
Image Capture	Image sensor	1/3 inch Progressive Scan CMOS
	Minimum Illumination	0.3~0.5Lux Color mode 0Lux B&W Mode
	Lens/View Angle	5.9mm to 94.4mm zoom lens / 4° to 62°(diagonal)
	Zoom	18x zoom
	Night vision	Automatic switching of dual filters, 6pcs 850nm infrared lamps, with irradiation distance of 25 meters
Video	Encode format	H.264+/H.264 main profile / Motion-JPEG/JPEG
	Streams	2560*1440@30fps\640*360@15fps
	Bit Rate/Max Fps	128~4096kbps/30pfs
	Image adjustment	Brightness and contrast can be adjusted
Audio	Input	Built in -28±5db microphone
	Output	Built-in 8Ω2w speakers
	Sampling frequency /width	8KHz/16bit
	Compression standard	ADPCM/32kbps
Network	Ethernet	10Mbps/100Mbps adaptive / RJ45 interface
	Protocols	TCP/IP,HTTP,TCP,UDP,DHCP,DNS, NTP,RTSP,P2P etc.
	Wireless LAN	IEEE802.11b/g/n, Supports AP mode
	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: 90°
	Preset position	PC APP: support 16 positions, Phone APP:support 5 positions
Memory	Socket	TF Push-push socket, Maximum support 256GB; Cloud Storage; NVR;NAS
Alarm	Alarm Trigger	Support motion detection, human detection, crying monitoring, smoke alarm detection, absence monitoring
Physical Environment	Rated voltage	DC12V/2A±5%
	Power consumption	Related power: 5.2 W(IR on) Max power: 15 W
	Operating condition	Temperature: -10~50°C Humidity: <90%

