

Model: F1
Product Features


- ◆ Easy operation, plug and play
- ◆ Support multiple platforms, terminals networks
- ◆ Clear, Smooth video viewing, Intelligent transport exert network limitation
- ◆ Financial level security to ensure privacy
- ◆ Support remote firmware upgrade
- ◆ Smart H.264 video compression algorithm, Smart transmission technology, adaptive bandwidth, dynamic code rate adjustment, voice first, the jitter buffer. (3MP version adopt Smart H.264 video compression which save more video storage space)
- ◆ Support two-way audio talk, adopt the telecom level for signal processing (anti-noise, voice balance, comfort noise, silence suppression)
- ◆ Support Android /iOS system mobile devices, remote real-time monitoring
- ◆ Motion detection, Linkage camera/recording, Real-time App push notifications
- ◆ Infrared LEDs night vision distance: 30 meters, 24 hours day and night monitoring, IR-CUT switch
- ◆ Support cloud and cloud box storage, micro sd card (max 128GB)
- ◆ Support 3D View
- ◆ Fish eye lens, view degree up to 360°
- ◆ Support QR code login
- ◆ Live demo support digital zoom function
- ◆ Support Smart WIFI (IEEE802.11b/g/n)

Specification		F1	F1-X
	Image sensor	1/3" color CMOS Sensor	1/3"color CMOS Sensor
	Resolution	1280*960 (1.3MP)	2304*1536 (3MP)
	Lens	f: 1.44mm, 3MP	f: 1.44mm, 5MP
	View angle	Panoramic 180 degree	Panoramic 180 degree
	Minimum illumination	0.01Lux	
Audio	Input/Output	Built-in speaker(8Ω/1W), built-in microphone(-36dB), Two-way Audio	
	Audio compression	AAC	
Video	Video compression	H.264	Smart H.264
	Lighting frequency	50Hz, 60Hz	
	Image frame rate	Max 30fps	
	Image resolution	1.3MP	3MP
	Image adjustment	Brightness, Contrast ratio, Color Saturation, Sharpness	
	White balance, BLC	Automatically	
Night vision	3pcs Dot infrared Leds (28MIL,850nM wave length), night vision:10M		
Internet	Wireless network	2.4G WIFI(IEEE802.11b/g/n),built-in 3DB antenna	
	Protocols	TCP/IP, UDP/IP, HTTP, DHCP, RTMP, MUTP	
	IP Address	Static IP address & Dynamic IP address	
Alarm	Alarm detection	Motion detection	
	Alarm linkage	Snapshot, audio/video record	
	Alarm notification	Real-time APP push notifications	
Interface	Power	DC 5V MICRO USB interface (optional power adapter type) Consumption < 6W	
	Button	One reset button	
Others	Adjustable lens	No	
	LED indicator	Network indicators	
	Video storage	Micro SD card (Max 128GB) local storage, cloud box, cloud storage	
Work temperature	-10°C ~ 55°C (14°F ~ 131°F)		
Work humidity	40% ~ 80% (No condensation)		

Environment	Storage temperature	-10°C ~ 60°C (14°F ~ 140°F)
	Storage humidity	0% ~ 90% (No condensation)
Color	color	white
Specification	Size(LxWxH)	85(L) x82(W) x40mm(H)
	Weight	70g
Certification	certification	RoHS, CE, FCC