

F-ISC-01 Datasheet



Description:

- * Two-way intercom
- * Wireless smart connection
- * Motion detection, smart alarm
- * Infrared professional infrared fill light system
- * Support 2 million night vision lens, 2MP high resolution image, fine texture
- * The focal length is 3.6mm, the visible distance is 50 meters during the day, and the night vision distance is 10 meters
- * Intelligent QOS algorithm automatically adjusts code stream and frame rate, adaptive network, bringing you a seamless video experience
- * Support mobile phone, computer and other platform applications, can be viewed by multiple users in real time
- * Support TF card storage, support maximum memory expansion to 128G, can be played at any time.

System Solutions	
Chipset	8626AL
Sensor	SC37,1/2.7 inches CMOS
Operating System	Linux

Video	
Video Encoding	H.265
Frame Rate	15 fps
Resolution	300W(2316H*1308) 360P(640*360)
Illumination	0.02Lux@(2.0,AGC ON),0Lux with IR
Video Bit Rate	HD: 1Mbps SD: 384Kbps
Lens	3.6mm
Basic Functions	
Mirror/Turn	Support
Noise Reduction/ Dynamic Range	3D Noise reduction/72DB
Movement Tracking	Support
Voice Intercom	Support two-way voice intercom
Audio input	1 pcs MIC
Audio Output	1 pcs Speaker
Anti-flicker	Support Outdoor /50 Hz /60Hz 3 types
Indicator	not
Floodlight	NO
Infrared Light	6 pcs IR Led
Night Vision Mode	IR-CUT Auto Switch
Movement Detection	Support
Reset	A key for reset
Local Storage	1 pcs TF (Micro SD) Storage interface, support TF cart storage, Connect video/event recording, Maximum support 128G TF card
Network	
WIFI	2.4G
Wired connection	Standard
Add Method	Support QR code scanning, fast matching, AP, etc.
Network Protocol	HTTP,HTTPS,TCP,IPV4,IPV6,UDP,RTSP,ICMP,RTP,DHCP,ARP, DNS,QOS
Value-added Services	
Tuya Cloud Storage	Support continuous recording/event recording
Amazon Alexa	Support (Optional)
Google assistant	Support (Optional)
Power Supply	
Powered by	DC 5V
Power consumption	<2W
Environment	

Working Temperature	-20°C ~ 80°C Non-condensing
Working humidity	10% ~ 95% Non-condensing
APP	
<ol style="list-style-type: none"> 1. Adopt Tuya Smart Cloud Platform, financial-grade security system; 2. Support IOS, Android system, multi-language, multi-category, universal, no need to worry about mobile phone adaptation; 3. Support remote online upgrade, remote OTA online upgrade can be easily realized through Tuya Cloud, and experience the latest version in the first time; 4. Support Tuya cloud storage, and can select Amazon Echo/ Google Chromecast service; 	

Single size: 90*85*150mm

Single weight: 0.32kg

A box contains 50 pcs

The outer box is 485x435x310mm

Gross weight: 16.5kg/ctn