

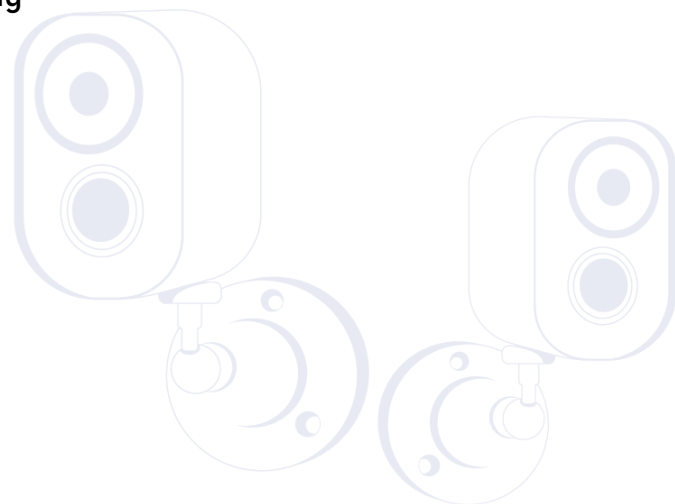
Model SC31-AI-B

3MP Wi-Fi PTZ Camera



Key Features

- 3MP, high definition image quality
- Clear and smooth images, intelligent transmission to play
- Two-way voice talk
- Support Android, IOS remote real-time monitoring
- Support 2.4G Wi-F
- Support Micro SD card (up to 128G)
- ONVIF 2.4
- Infrared light (night vision distance of 7 meters)
- IP65



Specifications

SC31-AI-B	
Model	SC31-AI-B
Main processor	Ingenic T31
Operating system	Embedded LINUX operating system
Sensor	
Sensor	1/2.9"color CMOS sensor
Lens	M12,f: 3.3mm,F2.0, 3MP
View angle	H(horizontal)95degree; V(vertical)55degree; D(verse)110 degree
Low illumination	0.01Lux
SOC	ARM
Audio	
Input/output	G.711U
Audio compression	External MIC, An analog MIC with a signal-to-noise ratio of 42DB
Video	
Video compression	H.264/H.265
Light frequency	50Hz, 60Hz
Frame rate	15fps
Maximum image	2304*1296
Night vision	Choose 8 low power infrared lamps or 2 medium power infrared lamps (850nm wavelength) Optional white light fill
Network	
Wireless network	2.4G WIFI(IEEE802.11b/g/n),built-in antenna
Agreements	TCP/IP、UDP/IP、DHCP、RTMP、MUTP
IP address	Dynamic IP address
AI	
Smart function	Support AI humanoid detection (electronic fence alarm)
Alarm	
Alarm notification	Mobile APP alarm push, alarm sound warning and equipment white
Record	
Record method	Alarm triggered, manual recording
Record	Cloud/Micro SD/Mobile storage



Indication	
LED indication	RGB three colors light, indicating power supply / network signal / function status
Capability	5200mAh
Wake up	
Wake up mode	PIR human body induction wake up, remote active wake up
Battery	
Detachability	Non detachable
Usage time	6 months (under the condition of recording 20 10s videos per day)
Standby time	12 months
Charging voltage	DV 5V+-5%/1.5A
Charging time	10 hours
Protection mode	IP65 dust proof and waterproof; over current / over discharge / overcharge / short circuit / high and low temperature charging protection
Consumption	
Standby power consumption	1.68mW (4V 0.42mA)
Daytime power consumption	1W (3.8V 264mA)
Night Power consumption	2.17W (3.8V 571mA)
Port	
Power	1 ↑ Micro USB port, compatible with type C interface
SD card	1 ↑ Micro SD card(Max support 128GB)
Button	1 pcs reset button, 1 pcs switch button
Environment	
Dustproof and waterproof	IP65
Working environment	-10° ~ 45°C /10% ~ 80% (No condensation)
Stored Environment	-20°C ~ 60° /0% ~ 90%(No condensation)

