### SimPal-G400 4G Alarm Camera



SimPal-G400 4G alarm camera, simple DIY indoor alarm camera, with built-in alarm PIR motion detector, 4G LTE industrial module, 5.0M pixels camera lens. Once motion detected, auto capture and send pictures by MMS or e-mail, you can know and see details of monitor place intruder alarm.

The 4G camera can be work as WiFi router, it can launch WiFi hotspot to share 4G cellular data with other WiFi iOT device. Work as brain of home alarm system; connect wireless accessories and power socket.

Widely use at home, warehouse, summer house, store, boat etc place.

#### **Built-in PIR detector**

Camera come with built-in PIR detector, detect human motion and send pictures by MMS or e-mail via 4G network.

#### Capture images as schedule

Set camera daily or weekly capture and send images, can be use to observe your objects.

#### Work with wireless accessories

Connect up to 16pcs wireless sensor, such as wireless door magnetic, wireless PIR detector, wireless smoke detector etc, works as brain of full-set home alarm system.

#### Multi-ways alarm

When camera or wireless accessories detect motion, it can send SMS, MMS, voice call, e-mail and beep sound alarm.

## WiFi hotspot

Camera can launch WiFi hotspot to share the 4G LTE cellular data with other WiFi iOT devices. Only one SIM card to offer data connection for up to 7 devices.

### **Backup lithume battery**

1200mAh backup battery make the camera working 8-10 hours even external power supply cut off. .

## **Technical specification:**

recinical specification.	ı
Communication	Integrated 4G LTE Cat 4 module
4G bands	LTE FDD: B1/B3/B5/B7/B8/B20/B28 LTE TDD: B38/B40/B41 WCDMA: B1/B5/B8 GSM: 850/900/1800MHz
4G antenna	External with standard SMA connector
Working temperature / Humidity	-10 ℃ to 45 ℃/ 10% to 90%
WIFI protocl	802.11a/b/g/n
Radio frequency	434Mhz FSK
Alarm detection	PIR body detection
Distance alarm detection	up to 6-8 m
Alarm modes	SMS, MMS, Email, Voice calls, Beep sound
Support Email type	Gmail, Hotmail, Outlook, and other email account.
Camera / maximum distance	5.0 Megal pixels/ up to 6 m
picture file format	JPEG
images resolution	320*240/ 640*480 / 1280*768
Built-in microphone distance	Yes, up to 6 m
Night vision	Yes,10pcs white light LED.
Temperature sensor range	-20 $^{\circ}\mathrm{C}$ to 50 $^{\circ}\mathrm{C}$ (±3 degree)
Power adaptor (in - out)	110V~240V- DC 12V/1A
Standby power consumption	85 mA
Battery	Lithium 1200mAh
Battery back-up	10 hours (Disarm mode)
Battery working time	3-4 hours (in ARM mode)
Power lost alert	YES
User interface - SMS text messages	English
Giftbox weight	520g

# Packing content:

SimPal-G400 Camera	1pcs
GSM antenna	1pcs
Power adaptor	1pcs
Temperature sensor	1pcs
Metal bracket	1set
Manual	1pcs