









Front side Panic button Back side

# Introduction

1. R/T button: Disarm &Test

2. SOS button: Press it for 3s turning on siren & sending out emergency data

3. Speaker

4. Power adapter: 5V /1A

5. Battery switch

Indicate light		
RUN	AC	SIGNAL
RED	GREEN	BLUE
Alarming: flash fast	AC OK: always on	Strong: always on
Standby: always on	AC failure :always off	Medium: on 2s ,off 1s
	Low battery: flash	Bad signal or no signal; always
		off
		Learning code mode: flash fast

◆Standby current: 40mA

Alarming:160-210mA

◆Battery voltage:3.7V , Standby current40-60mA, enter into sleep mode after 3 minute current 20-30mA,

Low battery ≤3V (3.2V Back to normal voltage)

◆Specification size: Long 127x wide 76x thick 36mm

# Quick& Easy start up guide

## **1. Starting up** (power-on all the device):

Mini panel: Plug Mini panel in the outlet and turn on back-up battery switch on rear of unit. Voice prompt "Starting up" (if you didn't turn on back-up battery switch on rear of unit you will hear voice prompt "Please turn on battery switch") .Built-in 4G module proceed to searching signal, Voice prompt "Access network successful"

Detectors: Pull out the battery spacer of wireless detector in this kit, and install them properly (All the detector has already pairing with Mini panel)

## 2. Operation:

- a) R/T button: Hold on 3S for Disarm
   Short press for Test
- b) SOS button: Press it for 3s turning on siren & sending out emergency data
- c) Panic button 1&2&3:Press "SOS" button, voice prompt: "No.\* panic button +emergency alarm +siren"

User will receive a data notification on the same time.

## **Advanced Menu**

### 1. Learning code & deleting code:

#### (1) Access pairing/learning code:

- a) Power on Mini panel, Long press "R/T" + "SOS" from Mini panel on the same time for 3s within 3 min, Voice prompt: "Programming Mode, please press SOS button to continue"
- Press panic button 1 to program "No.1 keypad Press panic button 1 to program "No.2 keypad
  - Press panic button 1 to program "No.3 keypad

#### (2) Delete all of codes:

Long press "SOS" button for 3s under learning code, Voice prompt "All devices have been deleted" System return to learning code condition.

### (3)Exit learning code:

Short press "R&T" button or waiting 3min to exit learning code mode, voice prompt:" Exit Programming Mode"

### 2. Report server IP: TCP protocol

Primary: <u>alerts.rxserver3.com port:7019</u>
Back-up: alerts.rxserver13.com port:7019

### 3. Data

/IMEI/E/102/01/010 (detector lost)

/IMEI/R/102/01/001 (detector lost reset)

/IMEI/R/102/00/000 (Restart)

/IMEI/E302/00/000 (Mini panel low battery, lower than 3V)

/IMEI/R302/00/000(Low battery reset, higher than 3.2V)

/IMEI/E301/00/000 (AC fault, report within 1min)

/IMEI/R301/00/000 (AC reset ,report within 1min)

/IMEI/E531/01/"ZONE NUMBER"(Add panic button )

/IMEI/E532/01"ZONE NUMBER"(cancel panic button)

/IMEI/E101/01"ZONE NUMBER " (Panic button alarm)

/IMEI/E406/01/ "ZONE NUMBER" (Disarm when alarm)

/IMEI/R350/00/000(Connect with network)

/IMEI/E601/00/000 (Test)

/IMEI/E602/00/000 (Weekly report)

/IMEI/E350/01/001(Mini panel can not connect with network over 10mins)

#### **FCC Statement**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

#### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- —Reorient or relocate the receiving antenna.
- —Increase the separation between the equipment and receiver.
- —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- —Consult the dealer or an experienced radio/TV technician for help.