



FCT--11A DATA SHEET

Sky Microwave Co., Ltd

Functions and features:

- * Built-in microwave radar detector featuring in anti-interference and no false alarm.
- * Remote control: It supports maximum 20 remote controls.
- * Defense zones: (Special and regular zone)
Regular zone: 20 / Special zones: 9
- * Set up Armed: You can set up All zones Armed or Partial Zones Armed.
- * Recipient: It supports 3 recipient mobile phone numbers
- * Monitor function: If there is an alarm, you will get an auto call. You can pick up the call to hear what is happening inside your defense zone. You can warn to the intruder over your phone.
- * Power off alarm function
- * Use remote control to set up Armed/Disarmed. Press Panic button in remote control to trigger SOS alarm.
- * Use telephone or SMS to set up Armed/Disarmed/Monitoring/Configuration
- * Optional accessories: compatible with all kinds of wireless sensor which using the same code.
- * Monitoring center: Unlike a desktop monitoring center, it can use a preset mobile phone to be the monitor center.
- * Communication mode: SMS/Phone/GPRS
- * Password protection: You need to input password before you enter into the alarm system.
- * Anti code cloning: It prevents remote control from cloning.
- * Easy Installation
- * Check in function: Each time when a child or a company staff presses Unarmed/Armed button in remote controller, it sends out an Auto SMS to predefined mobile phone numbers.
- * SOS



Specification:

1. Main unit:

GSM working frequency: GSM 850/900/1800/1900MHz

GSM antenna: Built-in, 2dBi

Working temperature: -10°C—+50°C

Humidity: 20—95%

2. Built-in microwave radar detector:

Transmit power <3mw

Distance: 1-18 meters

3. Transmitting distance: 80-200 meters (open space and GSM antenna is pulled out)

RF Tx-Rx frequency: 433/315MHz

Coding: 1527/2240 study code

Receiver Sensitivity: ≤0.1uv

4. Remote control:

Working frequency: 433/315 MHz

Coding: 2240/1527 study code

Operating voltage: 12V

Work range: 20-100 meters

5. Back up battery: Lithium-ion battery 600-750mAh 3.7V

6. Power: Input AC 110~240V Output DC12V, 1A

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Important note: We are original manufacturer in this GSM house alarm system!

Standard Package Content:

Main unit: 1

Door/window magnetic sensor: 2

Indoor use operational panel: 1

Remote control: 2

Siren: 1

Backup battery: 1

Power adaptor: Input: AC 110-240v; output: DC 7.5V, 1.5A