



CAT-31A DATASHEET

Sky Microwave Co., Ltd

Features and Functions:

GSM Alarm Functions:

- * Maximum 16 wireless sensors
- * SMS & Dialing Alarms
- * Partial alarm and Whole alarm
- * SOS alert
- * User could activate/deactivate the alarm system with remote controls, keypad operation and SMS commands.
- * Flexible configuration(DIY)
- * Advanced encryption technology & High security level
- * Kids reporting

GSM phone functions

- * GSM 900/1800/1900MHz (850MHz, Optional)
- * GSM calls & SMS
- * Phone Book
- * Blacklist & White list



Specification:

- * GSM 900/1800/1900MHz (850MHz optional)
- * GSM antenna
 - Mobile antenna: gain 4dBi, cable length 3-5M, SMA connector
 - Portable antenna: gain 2dBi, height 10CM, SMA connector
- * Receiving Frequency: 433MHZ (2240/1527 study Code)
- * Receiving sensitivity: $\leq 0.1\mu\text{V}$
- * Working Environment:
 - Temperature: $-10 - +50^{\circ}\text{C}$
 - Humidity: 20% - 95%
- * Power supply: Input: AC 110~240V; Outup:DC7.5 1.5A (DC12V 1A optional)

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

Standard Package Content:

Main unit: 1
PIR-H sensor: 1
Door/window magnetic sensor: 2
Remote control: 3
Siren: 1
GSM antenna: 2
Backup battery: 1
Power adaptor: Input: AC 110-240v; output: DC 7.5V, 1.5A

Package Size and Weight

GB package Weight: 1.8 kg /Carton size: 36x 39 x66cm /Quantity: 10pcs/Carton/ N.W:18kgs/CN/ G.W.:19kgs/CN