



CAT-8 DATA SHEET

Sky Microwave Co., Ltd

Features and Functions:

- Easy installation and operation(No GSM, no GPS)
- Use up-to-date microwave radar technology to detect breaks-in.
- Remote control is beeping and siren is activated when an alarm is triggered.
- It uses proprietary software (ARA). Within 5 meters, it won't trigger alarm if the car owner is around his car.
- Car find function, work distance: 100meters
- Power supply
 - a. Built-in lithium battery group for backup.
 - b. External car battery power or car cigarette lighter plug.



Specification:

- RF frequency: 433MHz
Microwave detector: 10.525GHz
- Temperature: -30°C ~ +55°C
- Humidity: 20 ~ 95%
- Alarm range
 - a. The distance for ARA Authentication-Acknowledge between main unit and remote control is 5 meters.
 - b. The remote control can receive alarm signal transmitted by main unit up to maximum 500 meters.
 - c. The remote control can transmit signal to reach the vehicle up to 100 meters.
- Power voltage
 - a. Main unit: DC 12V
 - b. Remote control: DC 3V
- Battery
 - a. Battery in main unit: 7.4V lithium rechargeable battery group.
 - b. Battery in remote control: 3V lithium fastener battery
- Microwave detector: transmitting power <3mw

Important note: We are original manufacturer in CAT series car alarm system!

Standard Package Content:

Main unit/Remote control/In car cigarette charger/ standalone power adaptor

Package Size and Weight