



Intelligent External Alarm Set (RM-EAS100) and Detectors



Set Content

- 1x RM-99(Smart linkage alarm Siren)
- 1x RM-87(Rechargeable Wireless Smart Door/Window Sensor)
- 1x RM-80(Rechargeable Wireless PIR Sensor)
- 2x RM-66(wireless controller)

Smart linkage alarm Siren (RM-99)

Features

1. Available for all IP cameras, which have alarm signal input port and can start video recording;
2. Remote arm/disarm, compatible with wireless sensors, easy to use;
3. Preload max 20 wireless sensors;
4. Alarm in sound and flash, at the same time, it will output alarm signal to activate IP camera;
5. Type of alarm signal: NO/NC, or pulse signal;

Specifications:

Product Type	Alarm with sound and flash
Featured Function	IP camera alarm system adaptor
Power Supply	100~240VAC 50/60Hz
Working Current	Standby current: <25ma Alarm current: <250MA
Alarm Volume	> 95db
Wireless Frequency	433M / 868M
Arm Type	Arm with sound、arm without sound
Arm Delay	15s
Alarm Signal Output	(NO/NC、impulse signal) is optional; Normal Mode: NO, NC
Output	NO/NC control, max 60s in max load
Wireless Learning	Max 20pcs wireless sensors



Rechargeable Wireless Smart Door/Window Sensor (RM-87)

Features:

1. Monitors open/closed status of the doors and windows.
2. Generally set as Perimeter zone.
3. Sends signal to the alarm host if any door or window is opened.
4. High capacity Li-ion rechargeable battery included.
5. With panic button function also.
6. Low Power Light flashes frequently in blue

Specifications:

1. Power supply: 3.7V/200mAh rechargeable Li-ion battery
2. Emission distance: ≥ 150 meters (in open air)
3. Charging time: 12 h
4. Full loaded battery work time: ≤ 3 years
5. Alarm distance: < 4 cm
6. Dimension: 65 * 30 * 17 mm

Rechargeable Wireless PIR Sensor (RM-80)

Features:

1. Artistic design;
2. Microcomputer intelligent control, anti-electromagnetic interference, anti white light inference;
3. Tamper alarm (Send signal to alarm host and activate alarm);
4. High capacity rechargeable Li-ion battery, long service life, with USB charging port;
5. Mainly monitor and control indoor stereoscopic spaces, generally set as Motion Zone.

Specifications:

1. Power supply: 3.7V/800mAh rechargeable Li-ion battery
2. Static current: ≤ 60 uA
3. Alarm current: ≤ 13 mA
4. Full loaded battery work time: ≤ 2 years
5. Detecting range: $110^\circ 10\text{m} \times 10\text{m}$
6. Emission distance: ≥ 150 meters (in open air)
7. Charging time: ≥ 8 h
8. Product dimension: 108 * 59 * 38 mm

Light indicates:

Alarm activated: flashes 3 times consecutively and send alarm signal to the host.

Tamper activated: flashes 3 times consecutively and send alarm signal to the host.

Low power: flashes 3 times consecutively and send alarm signal to the host when alarm activated, then flashed 10 times consecutively after 6 seconds and send low power signal to the host upon the first flash.

Note: Using the USB power charger to charge it when with low power. The charging time should not shorter than 8 hours continuously.

Wireless controller (RM-66)

Features:

1. Used to armed & disarmed alarm host.
2. Emergency button for emergency or panic help

Specifications:

1. Operating power: 27A 12V alkaline battery
2. Wireless Transmitting distance: ≥ 300 ft (in open area)
3. Service life: ≤ 2 years



Wireless Smoke Detector (RM-83)



Features:

1. Smart design, beautiful artist and easy installing.
2. Intellectual single chip process and steady and credible self-testing.
3. photo-sonic alarming and restore automatically
4. Connection pole design, convenience, fastness and shortcut
5. suited to use it solely or fit on the wireless electro put module to use with the wireless control system

Specification:

1. Power: 9V battery
2. Static Current: <20 uA
3. Alarm Current: <25mA
4. Alarm output: photo-sonic alarm
5. Alarm volume: ≥95db
6. Operated temperature: -10 to 45°C
7. Operated humidity: <97%
8. Size: R=5.25(cm), H=3.2(cm)

Wireless Household Gas Detector (RM-85)



Features:

1. Be sensitive to gas/natural gas/liquid oil gas.
2. Safety design, signal-chip intelligent process and temperature compensation automatically. Low false alarm and reliable self-inspection.
3. Alarming with sound and flash and restoring automatically.
4. Available to work alone or work as an accessory of an alarm system.

Specification:

1. Operating power: 230VAC +/-10%
2. Alarming density: gas: 0.1% ~ 0.3%, natural gas: 0.1% ~0.5%
3. liquid oil gas: 0.0% ~ 0.3%
4. Operating temperature: -10 to 45°C
5. Operating humidity: ≤97%
6. Alarm volume: ≥95db
7. Respond time: ≤20s
8. Renew time: ≤20s
9. Size : 11.5×7×4 (cm)
10. Material: ABSV0