Wireless Solar Powered Siren

Feature：
1. Waterproof Design
2. MCU Intelligent Control
3. Built-in backup high-energy lithium batteries, solar charged or USB charged
4. Tamper alarm

Specification
1. Power consumption: static: ≤16 m, Dynamic: ≤220 mA
2. Back-up battery: 3.7v 4400ma / h
3. The solar charging current: 330mA
4. Electricity charge: 110 ~ 240VAC, USB 5V, charge time: ≤8 hours
5. Continuous cloudy standby time: ≤10 days
6. The longest sound and light alarm time: 3 minutes.
7. Alarm volume: ≥105db.

Operation
1. Power on the siren by turning on the battery switch or connecting the USB power supply, then the "drip" sound with 5 times of LED light flashes. After that, the siren goes into into standby mode with flash every 5 seconds;

2. Learning with Host or Control Panel:
Press the learning key and the LED flashes. The siren goes to learning mode. Press the emergency / SOS button on the wireless control panel to trigger learning codes. If the siren LED flashes 5 times and goes OFF, the code learning is successful. When the wireless alarm panel trigger alarm, the siren sounds and flashes. Each wireless siren can be connected with up to 10 wireless alarm panels.

Learning with remote controller (Used for stand alone on-site system):
Press the learning key and the LED flashes. The siren goes to learning mode. Press any button on remote controller twice to trigger learning codes. If the siren LED flashes 5 times and goes OFF, the code learning is successful. Press ARM / DISARM button to arm or disarm the siren.

Learning with detectors(Used for stand alone on-site system):
Press the learning key and the LED flashes. The siren goes to learning mode. Press the tamper switches twice or trigger the alarm signal of wireless detector to send learning codes. If the siren LED flashes 5 times and goes OFF, the code learning is successful. Press ARM button to arm the siren and goes into guarding mode. Triggering the alarm signal from the coded detectors to make the siren sound and flash.

3. After successful code matching, make the power off and then choose a location for installing the siren with sufficient sunlight.

4. The longest sound and flashes time is 3 minutes. The alarm stops when the alarm panel or the siren is disarmed.

5. When the LED is no longer flashing about every five seconds, the battery voltage is low and shall be charged.

6. Hold the siren learning button for 5 seconds and then release. The warning light flashes and goes out. It indicates that the deletion was successful.