Strobe Siren Manual

Thank you for using **PH-HSDJH** wired & wireless strobe siren! It is a practical family and in public places, the high-tech products with independent host or supporting the wireless alarm product, when alarm with high-decibel output / flashing light. When signal trigger, it will alarm, so that the intruder to leave panic. Humanization of the unique design, attractive appearance, easy installation, the whole function with single-chip, high stability. In order to make the product better be able to play its role, please read carefully before use this manual.
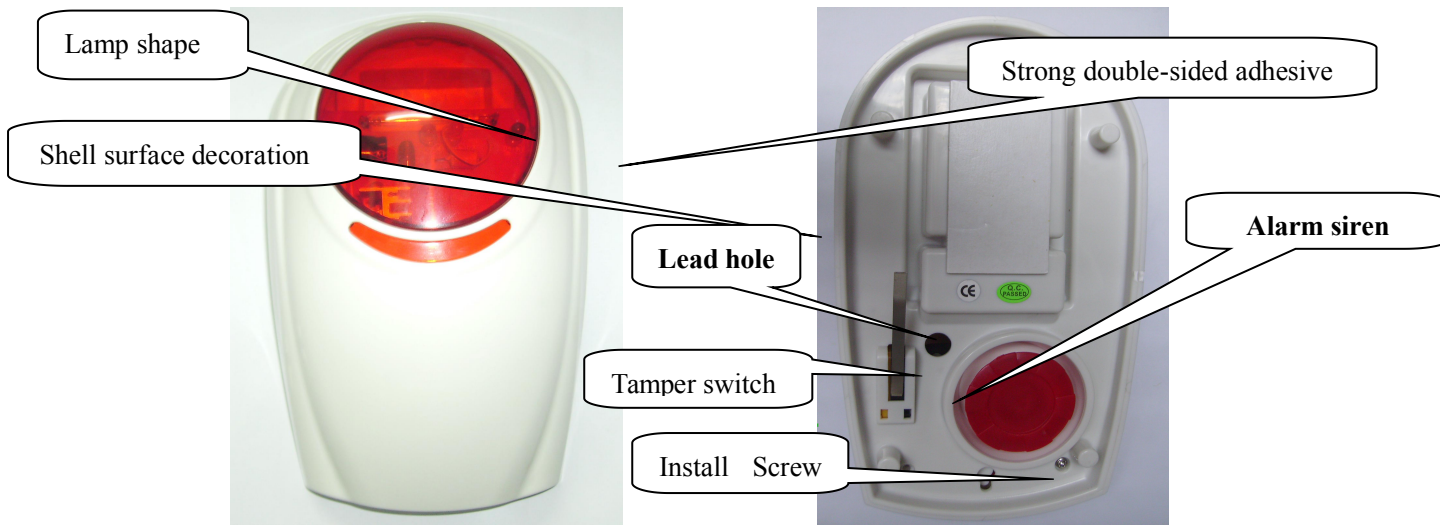
1. Appearance structure of the product profile

Figure 1 (positive product map)   Figure 2 (the product at the bottom of the map)

2. Technical parameters

1. Rated voltage: DC12V   2. Operating range: DC6-15V

3. Current work: 200MA (DC = 12V)   4. Standby current: 6MA

5.Operating temperature range: -20 ℃ +60 ℃

6. Sound pressure range: 110 ± 3DB (test 1-meter platform, the outside-to-noise ratio ≦ 65DB)

7. SIREN + / SIREN-trigger: flashing lights flash every 2 seconds at a red LED light, whistle and ring (with the duration of the signal to trigger the same)

8. LED + / LED-trigger: a red LED flash every 3 seconds on average 1 (duration of the trigger signal with the same)

9. Tamper switch to trigger: flashing lights flash every 2 seconds at a red LED light, whistle and ring (3-minutes)

10. External power supply to be cut: flashing lights flash every 2 seconds, red LED light, siren alarm (last3-minutes)

11. Battery back-up: 6V/600MA fitted with battery back-up, the green LED lights on

12. Wireless models:

A. Radio frequency: 433MHZ/315MHZ   B. Wireless distance: 1) open distance ≧ 100 m

2) Indoor distance ≧ 30-50 meters

13. Test: A. Testing continued: ≧ 30 minutes   B. Indirect tests: 8 hours

14. Size: 197 * 111.5 * 78MM

3. Installation / operation
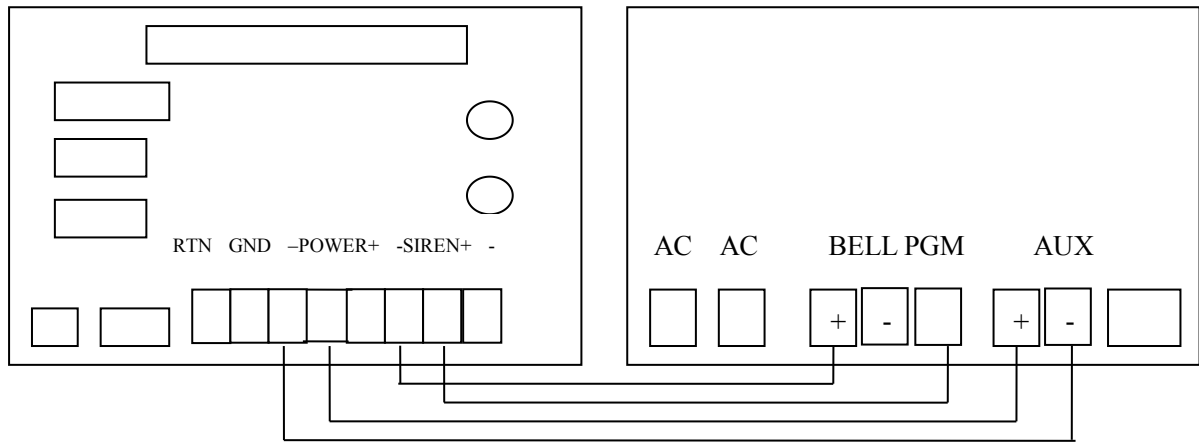
1. Cable-installation and description

Figure 3 (wiring diagram)   Note: PGM output is set to arm

A. Illustrate:

1) RTN tamper switch RTN

2) GND tamper switch grounding terminal

3) POWER-power anode

4) POWER + positive power supply

5) LED-negative trigger level

6) LDE + positive trigger level

B. Alarm:

1) open the shell when the alarm was 3 minutes

2), power off when the alarm 3 minutes

3) sound and light have a positive or negative

C.LED:

LED + / LED-trigger signal for the LED interface, LED + connected to the power of the cathode, or LED-connected to the power of the cathode, LED indicator light flashes for 24 hours, when the alarm LED instruction long light. If there is connected to the arm output system , the system will be set to 12V + output or output with the 12V-output LED + or LED-connected, can be deployed arm flash, disarm don't flash.

2. Wireless- installation

1) to confirm the product's use of the frequency , oscillation of the resistance and resistance coding

2) to confirm the use of the transmitter frequency, oscillation of the resistance and resistance coding

3) factory has been made the code, and can be used directly, not as well prepared, use the tool according to the transmitter code for a good.

4) made the code well then test wireless features, functions well, go to the next step to install

3.Installation details

1)open shelters (Cross with a screwdriver products out the following three screws)

2) accordance with the Dike on the screw hole the size to install

3) the impact of drilling in the borehole will be a good location (¢ bit 6MM) Cyprus Screw into the plug and play good adjustment of screw height

4) Dike good adjustment after the formation of a high, back, a good cloth line (wireless-coding), the entire product installed, Notes:

A. Cable set-cloth line formation, the first wireless-function test, and then install the cover of the combined

B. Tamper switch installation must be compacted, played down the role of anti

C. Strong double-sided adhesive product used to clean the walls relatively smooth, have better results.