



**433.92 MHz wireless siren, remote control distance about 200 meter in open air.**

**Transmitter SFTRANS70:**

4 channels, each channel can remote control the siren. (Only one channel works at the same time)

- Voltage: 5-15VDC
- Current: 10mA en transmission
- Txpower: <10mW
- Frequency: 433.92MHz
- Measure: 55mm (L) x 30mm (W) x 25mm (H)



**Siren SF70W:**

Battery powered, combine strobe and siren in one case. With tamper switch. Can pair with maximum 16 Signals. Active by transmitter or tamper.

- Range: 200m (Line of sight)
- Battery: 19Ah lithium 3.60V
- Txpower: <10mW
- SPL: 100dB at 1 meter
- IP rating: 55
- Housing: UV treated Polycarbonate
- Enviroment: -10 – 50°C / 95% RH (max)
- Measure: 280mm (L) x 160mm (W) x 60mm (H)



## Function:

- A. **Transmitter trigger:** Connecting the Channel on the transmitter, it will send “turn on” signal to the siren, the siren start blink and alarm. When cut off the connection, the transmitter send “turn off” signal to the siren, it will stop working.
- B. **Tamper switch trigger:** the siren will start work for 3 minutes. only cut off the battery can stop it working.
- C. **Low battery indicate:** with a red LED on the PCBA, when the battery voltage is low, the led will turn on to tell you need replace with a new battery.

## Learning mode:

- 1) **Fast pairing mode:** press the tamper switch on, then connect the battery, it will enter the pairing mode, you will find the red led on the PCBA turn on, send signal from the transmitter to complete the pairing
- 2) **Standard pairing mode:** There is a button on the PCBA of the siren, one press, and the led turn on. transmitter send signal to siren(either channel), then the led will blink once pairing complete(all channels on the transmitter paired to the siren) You can pair maximum 16 signals. If no signal send, the siren will exit pairing mode in 10 second.
- 3) **Erase mode:** Press and hold the button for 10 second, LED blink , all the transmitters are erased.



Battery ER34615H

## Warning:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment