# **Scosche Industries**

# X3 Wireless Lighter Sensor D.I.Y. Alarm

#### 1. Including:

1 lighter shape wireless sensor (can detect door open, trunk open, glass broken & big shocking), 1 module, 2-pc transmitter

#### 2. Installation:

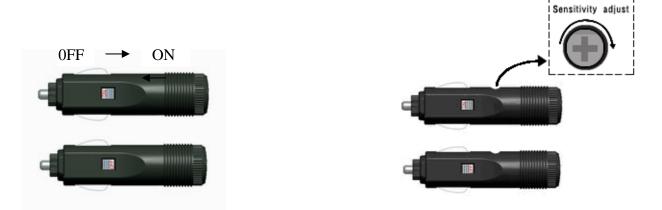
a. Screw the siren in the hood and connect the siren red & black wires to battery +12 volt & ground each.

Please keep the siren a little downward to avoid the water goes in. Do not install the siren too near the engine or high temperature area.

ATTN: 1. Keep the small black antenna wire straight & away from the steel as can to have longer range.

2. The X3 only suit for the vehicle that come with good sealing of door & trunk when closed.

b. Turn the switch on the lighter sensor to On position, then plug into the 12 volt lighter socket for charging when ignition key is On.



#### 3. Operation:

## (1) 1<sup>st</sup> (Big) Button of Transmitter: Arm/Disarm

a. Press this button once can arm the system (will chirp once) or disarm the system (will chirp twice or chirp 4 times if triggered before).

Please close all the doors & trunk well before arm the system, otherwise the system will not be triggered.

The siren will sound 3 times 30 seconds for any door open/trunk open/ glass broker/ big shocking when armed.

Press this button once can stop the sounding if siren is triggered and system will still keep armed, must press button once again to disarm the system.

Remark: The lighter sensor can be hided in the glove box or inside of car where still can detect the air flow when door of trunk is open (when not in charging) that still can be triggered if all the doors & trunk closed well when armed.

b. Transmitter & Lighter Sensor Code-Learning:

Within the 8 seconds after connected the white wire(code learning wire) to ground once, trigger the lighter sensor (toward the sensor blowing by mouth if sensor switch is on, or switch on the sensor from off) or press the transmitter button once can learn the sensor or transmitter code into the siren. Will chirp once if  $1^{st}$  code is learned, chirp twice for  $2^{nd}$  code and so on, max. total 4 sets code can be learned.

Suggest to learn all the lighter sensor & transmitter codes into the siren if to do the code-learning.

The code-learning will be end immediately after the last set 4<sup>th</sup> code learned.

## (2) Small 2<sup>nd</sup> Button of Transmitter:

- If the transmitter comes with 2<sup>nd</sup> button, press & hold the 2<sup>nd</sup>(small) button over 2 second will trigger the siren sounding 10 seconds for PANIC function.
- Press the  $2^{nd}$  button once then press the  $1^{st}$  (big) button again can arm or disarm the system with small chirp.

### 4. Option Shock Sensor and Voltage Drop Sensor

- a. Within 8 seconds after arm the system, press button 1 & 2 at the same time, the siren will chirp 7 times to show the system as in sensor setting mode.
- b. Press button 2 once, The siren will chirp accordingly for confirmation sensor setting, total four mode. For example, the one chirp indicating the mode 1.

Mode 1(1 chirp):Only shock sensorMode 2(2 chirps):Only voltage drop sensorMode 3(3 chirps):Shock sensor and Voltage drop sensorMode 4(4 chirps):OFF

c. Once you get the desired mode, just press button 1 to record and exit.

### 5. Shock Sensor Trigger Sensitivity Setting (only available when shock sensor enabled)

- a. Within 8 seconds after disarming the system, press button 1&2 at the same time, the siren will chirp 5 times to show the system as in shock sensor trigger sensitivity setting mode.
- b. Press button 2 once, The siren will chirp accordingly for confirmation the level setting , total 8 levels of shock trigger sensitivity. For example, the one chirp indicating the level 1.Level 8 is highest sensitivity.
- c. While setting the shock trigger sensitivity, knock the vehicle, the siren will chirp once when the shock sensor can trigger the alarm. Then press button 1, the system will exit setting mode. And if you press button 2, system will shift to other level of trigger sensitivity setting. Once you get the desired shock trigger sensitivity, just press button 1 to record and exit shock sensor trigger sensitivity setting.
- d. Voltage Drop Sensor factory preset at ON mode, Shock Sensor factory preset at 4 level.

During system setting mode, if no button is pressed over 20 seconds, the system will automatically return to the disarmed mode.

## Industry Canada Statement Federal Communications Commission (FCC) Statement

This device complies with part 15 of the FCC Rules and RSS-210. 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.

#### **FCC Statement**

This equipment 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 equipment 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

Any changes or modification not expressly approved by the party responsible could void the user's authority to operate the device.