

COMPACT ALARM RADIX DIY

REV: A Remote Controller Functions

Button	Step	Functions
1	Press once	Arm/disarm
1→2	Press button 1 then 2 within 5 sec	Arm bypassing shock sensor
1→2→2	Press button 1 once then 2 twice within 5 sec.	Arm bypassing current sensor
1+2	Press button 1 and 2 at the same time	System setting
2	Press button 2 for 3 seconds	Car finder and remote panic

WIRE DESCRIPTION:

BLACK WIRE chassis ground connection: Connect this wire to battery negative terminal.

RED WIRE 12V constant power input: Connect to the battery positive terminal.

CODE LEARNING:

In case the transmitter is lost or failed, or if you want to add more transmitters, Please refer to the following procedures:

- Cut off the power, and then connect it, the siren will chirp 3 times to enter code-learning mode.
- Press any button of the transmitter within 8 seconds. If over 8 sec the transmitter is not pressed, the system will exit code-learning mode automatically.
- The siren will chirp accordingly for confirmation as soon as the code is learned. For example, the first transmitter is learned, the siren will chirp once. The second transmitter is learned, the siren will chirp twice.
- If one of the transmitters is programmed, the other transmitters must be reprogrammed at the same time.
- Up to 4 transmitters can be learned per module.

ARMING

- When disarmed, press button 1, the siren will chirp once, 5 seconds later, the system will be armed completely.
- In armed mode, the system will be triggered by shock or current change.

ARM BYPASSING SHOCK SENSOR

- When disarmed, press button 1 once, siren will chirp once, and then press button 2 once within 5 seconds, the siren will chirp once shortly, 5 seconds later, the system will be armed completely, at the same time the shock sensor is bypassed.
- In this mode, the system cannot be triggered by shock. But other sensor will work normally.

ARM BYPASSING CURRENT SENSOR

- When disarmed, press button 1 once, siren will chirp once, and then press button 2 twice within 5 seconds, the siren will chirp 2 times, 5 seconds later, the system will be armed completely, at the same time the current sensor is bypassed.
- In this mode, the system cannot be triggered by current change. But the shock sensor will work normally.

DISARMING

- When armed, press button 1 once, the siren will chirp twice, and then the system is disarmed.
- If the siren chirps 4 times, which means that the system has been triggered during arming mode, Engine will be enabled.

CAR FINDER AND REMOTE PANIC

At any time, press button 2 for 3 seconds, the siren will sound for 30 seconds to find car or for remote panic. And press button 1 once will stop the sounding.

SYSTEM SETTING

- Within 8 seconds after disarming the system, press button 1+2 at the same time, the siren will chirp once, indicating that the system enters shock sensor trigger intensity setting mode.
- Press button 2 once, The siren will chirp accordingly for confirmation as soon as the level, total eight levels of shock trigger intensity. For example, the one chirp indicating the level 1. Level 8 is highest intensity.
- While setting the shock trigger intensity, knock the vehicle, the siren will chirp once when the shock intensity 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 intensity setting. Once you get the desired shock trigger intensity, just press button 1 to record and exit shock sensor trigger intensity setting.
- After setting the shock trigger intensity, the system will automatically enter the mode of setting current trigger delay time. The delay time can be 8 seconds or 4 minutes.
- In current setting mode press button 2 to choice the current trigger delay time. The delay time can be 8 seconds or 4 minutes. One chirp indicate delay time 4 minutes. Two chirps indicate delay time 8 seconds.

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

SIREN EMERGENCY SOUND

When armed, the siren will continue sounding for 30 seconds, if the system is full triggered.

If shock sensor light triggered, the siren will chirp 5 times.