


	Setting button
	Relief button
	Silent button
	Passage selection button


CAR ALARM





Please Recycle

Brief introduction to function buttons




Setting button

Press the  button for a short moment, lock the door and cut off the power through engine and enter the audible-visual theft-against warning state.



Relief button





Press the  button for a short moment, relieve the warning, connect the power through engine, open the car lock and the light inside car will get on.

Silent button


Press the  button for three seconds and enter into the alarming mode. The audible-visual theft-against warning will get started-off. This button, together with  button and  button can realize functions of silent warning and silent relief.

Passage selection

Press the  button for three seconds and the functions of the second passage become effective. This button, together with  button can realize functions of maintaining mode and the third passage.


	Setting button
	Relief button
	Silent button
	Passage selection button

1. Audible-visual theft-against


☞ Press the  button, lock the door and cut off the power through engine. The direction light will flash, the siren sends out voice, and then enters into audible-visual theft-against warning state after the LED light flashes slowly.

- * This system only offers central control door lock, engine loop, and control signals of lamps inside car. Please purchase the corresponding accessories if you are to realize the above theft-against functions.
- * The J2 is set to be ON when leaving the factory, and the effective signal of the central control door lock lasts about 0.5 seconds (defaulted to be electromotion door lock); if the customers use gas door lock, please cut off the power and then J2 is OFF. The effective signal of the central control door lock lasts about 3 seconds.
- * Refer to the application instruction of jumper wire's functions for the position of J2.

2. Cars seeking

☞ Press the  button after entering into audible-visual theft-against warning state. At this moment, cars seeking mode is entered. The siren sounds for 10 times, and direction lamp also sounds for 10 times at the same time.

3. Warning release

☞ Press the  button and relieve warning. Unlock the car door and the siren sounds for three times. The power gets on through engine. The direction lamp will get off 10 seconds after flashing for three times. The LED lamp flashes quickly and the dome light get on.

- * This system only offers central control door lock, engine loop, and control signals of lamps inside car. Please purchase the corresponding accessories if you are to realize the above theft-against functions.

4. Emergency warning

☞ If ACC ON is entered, both the open door and hood are triggered. At this moment, the siren will sound for warning for 30 seconds, direction light flashes together with light inside cars. The cars can't be started-off.

- * This system only offers central control door lock, engine loop, and control signals of lamps inside car. Please purchase the corresponding accessories if you are to realize the above theft-against functions.

5. Double vibration touch-off


☞ a. If there is slight vibration in the theft-against state, the siren will sound for 5 times, and the direction light will flash for twice.
b. If there is serious vibration, the siren will sound for 30 seconds, the direction light flashes for 30 seconds together with the light inside cars. At this moment, the car can't be started-off.

- * This system only offers central control door lock, engine loop, and control signals of lamps inside car. Please purchase the corresponding accessories if you are to realize the above theft-against functions.



6. Emergency release



☞ For ACC ON in theft-against state, press the study button of main engine for two seconds, the theft-against warning state is relieved, the siren sounds for four times, and the direction light also flash for four times at the same time.

7. Functions of the second passage become effective

☞ Press the  button for three seconds in the warning relief state, the functional negative signals of the second passage will last 0.5 seconds.

8.Functions of the third passage become effective





☞ Press the  button and  button for two seconds at the same time in warning relief state, the functional negative signals of the third passage will last 3 seconds.

* If pressing the  button and  button for a long time, the functional negative signals of the third passage will be always effective.



9.Reminding door-closing

☞ If any door of the cars is not shut off well, the loud-speaker will sound for 4 times and the direction light will flash for four times when the theft-against warning is set. This means the car door is not well shut off, and you should shut off the door again, otherwise the theft-against warning functions will be triggered after 10 seconds.

10.Silent mode




- ☞ a.Press  button and then press the  button for once. There is no sound from the siren in the warning state. The other phenomena are the same with process 1.
- b.Press  button and then press the  button for once. There is no sound from the siren in the warning state. The other phenomena are the same with process 3.

11.Automatic functions of central control door lock

- ☞ a.Press  button for once in ACC ON state (when the car is driven). The central control door lock will open, press down  for once, and then the central control door will be locked again.
- b.The central control door lock will open automatically in ACC OFF state (when the car stops working). The central control door will be locked automatically again in ACC ON state (the car is in operation).




* This system only offers central control door lock, engine loop, and control signals of lamps inside car. Please purchase the corresponding accessories if you are to realize the above theft-against functions.


12.Panic mode

☞ Press the  button for three seconds in the warning or warning-relief state and then enter into panic mode. At this moment, the siren will keep sounding, LED flashes, the direction light flashes and the power is cut off through engine. If there is no other operation, it will stop automatically after 30 seconds. In this mode, press  button and  button for a halfway stop.

* This system only offers central control door lock, engine loop, and control signals of lamps inside car. Please purchase the corresponding accessories if you are to realize the above theft-against functions.

13.Rob-again functions (J3 and J4 can decide several methods of realizing and entering into the rob-against functions)

- ☞ a.As for J3 ON and J4 ON, when there is ACC ON, the annunciator will enter into rob-against mode immediately. Within 10 seconds, press the  button or study button of main engine for one second to cancel rob-against functions. After that, the siren will sound for once and direction light flashes for once.
- b.J3 ON and J4 OFF
- 1.When there is ACC ON, press  button for three seconds and enter into the rob-against mode. Within 10 seconds, press the  button or study button of main engine for one second to cancel rob-against functions. After that, the siren will sound for once and direction light flashes for once.

2. When there is ACC ON, open any door of the cars and enter into the rob-against mode. Within 10 seconds, press the  button or study button of main engine for one second to cancel rob-against functions. After that, the siren will sound for once and direction light flashes for once.







c. The above ways are three methods of entering into the rob-against functions. What happened after that is the same: there is no other phenomenon for the first 15 seconds; LED light will flash slowly from the first 16 seconds to the first 30 seconds; LED light will flash more quickly and the siren will sound once each two seconds from the first 31 seconds to the first 45 seconds; from the first 46 seconds to the first 70 seconds, the LED light will flash and the siren will sound together. After the first 71 seconds, the siren, direction light and light inside cars will keep sounding and flashing, and the power will be cut off through engine.

The method of getting rid of rob-against warning functions:

When there is ACC ON, press the study button of main engine for two seconds to withdraw from the rob-against mode. The signal is that the siren will sound for once and direction light will flash also for once.

- * Refer to the application instruction of jumper wire's functions for the position of J3 and J4.
- * When leaving factory, J3 OFF and J4 OFF have no rob-against functions.
- * This system only offers central control door lock, engine loop, and control signals of lamps inside car. Please purchase the corresponding accessories if you are to realize the above theft-against functions.

14. Maintenance mode

- a. Press  button for once and then press  button for two seconds, and then enter into the maintenance mode. The siren will sound for five times, and LED light is on. Once the maintenance mode is entered, the annunciator has no theft-against warning functions and the system executes the central door lock control functions:
- b. Press the  button, the door is locked and the direction light will flash for once;
- c. Press the  button, the door is unlocked and the direction light will flash for twice;
- d. Press the  button, and then press the  button for two seconds and withdraw from the maintenance mode. At this moment, the siren sounds for twice and LED is off;

* This system only offers central control door lock, engine loop, and control signals of lamps inside car. Please purchase the corresponding accessories if you are to realize the above theft-against functions.

15. Automatic warning-restore (controlled by J1)

- When there is J1 ON, after the door is closed when the theft-against warning is relieved or man opens the door from inside, the system will automatically enter into audible-visual theft-against warning state after 30 seconds if there is no automatically-set warning.
- * J1 is set to be "OFF" when leaving factory, and choose none-automatic warning-restore;
- * Refer to the application instruction of jumper wire's functions on Page 8 for the position of J2

16. Trigger memory

- ☞ The direction light will always be on after the direction light flashes for five times and then get off after 10 seconds when the theft-against warning is cancelled. This means the car has been intruded. For normal cancellation, the direction light will always be on after the direction light flashes for three times and then get off after 10 seconds.

17. Power-off memory

- ☞ After the theft-against warning system has got power-off damage for a short or long time, the theft-against system will restore to the state of being before the power-off when the electricity is charged again.

18. LED Indication state

- ☞ In the warning state: LED light flashes once each second;
After entering maintenance mode: LED light will be always on;
After warning is withdrawn: LED flashes quickly;
After dormancy: LED is off;

19. Sending out diagnosis signals through LED

- ☞ When ACC trigger sends out warning signals, LED light flashes for once and then stops;
When car door trigger sends out warning signals, LED light flashes for three times and then stops;
When vibration trigger sends out warning signals, LED light flashes for four times and then stops;

20. Study method

- ☞ When there is ACC ON, press the study button of main engine for five seconds. After the siren sounds for three times, the direction light will get on, and then the study mode is entered. Press any button on the remote control within 10 seconds, the siren will sound for once, and direction light flashes for once, which means the study reaches a remote control; the siren will sound for twice, and direction light flashes for once, which means the study reaches two remote controls; the siren will sound for three times, and direction light flash for once, which means the study reaches three remote controls. When there is ACC OFF, the siren sounds for twice, and then the study mode is withdrawn.

* You can study three remote controls at the most.









21. Functional setting of attached accessories

- ☞ Another set of connection terminals of external-connection trigger warning device should be offered, and the negative signals are effective.
- * This system only offers the terminals required by customers' functional matching. Please purchase the corresponding accessories if you are to realize the above theft-against functions.

Application instruction of jumper-wire functions

There are four ways and functions (J1~J4) and refer to the following table:

* Important cautions: as for all functional program options, the jumper-wire option should be set before installation.

program options	Jumper-wire option	Factory setting	Jumper-wire option	After alteration
J1: automatic operation; manual operation;		manual operation		automatic operation
J2: impulse time setting		0.5 second		3 second
J3: rob-against setting		None		Yes
J4: rob-against setting		Two kinds		Three kinds

● the factory setting of the system is:

J1—OFF: manual operation J2—ON: 0.5 seconds

J3—OFF: none J4—OFF: two kinds

Special suggestions:

1. please ask qualified and experience cars electrical technicians to install the product according to correct wire-connection of installation drawing;
2. the wire bundle should avoid high-temperature and high-pressure installation ;
3. the wires with broken heads should be bundled in an insulation way;
4. please carry the valuables with yourself when leaving the cars;
5. the theft-against devices are manufactured in a precise way and should not fall down heavily or have no water entering;
6. please replace good-quality batteries timely when finding the remote control distance becomes shorter or the indication lamp becomes darker;

Countermeasures of common troubles

Trouble	Removal method
The siren keeps sounding and can't be cancelled with remote control after the main engine is installed?	<ol style="list-style-type: none"> 1. The socket has been plugged in the opposite direction? 2. There is any problem with wire connection? 3. Check if the number of main engine corresponds with that of remote control? 4. Check if the switch position is correct if there is a spare battery?
After the theft-against state has been set for the cars packed along road, the warning will be trigger or wrong warning is given when never big vehicles or other cars pass by	<ol style="list-style-type: none"> 1. Check if the vibration sensor is too sensitive? 2. Reduce the sensitivity.
The siren can't sound when the warning is triggered?	<ol style="list-style-type: none"> 1. Check if there is anything wrong with siren? 2. Check if there is anything wrong with the connection between the siren and main engine?
After theft-against state is set, the siren sounds loudly within 10 seconds and the same thing happens again even if the theft-against state is set after being cancelled?	<ol style="list-style-type: none"> 1. Check if the vibration sensor is normal? 2. Check if the vibration sensor is too sensitive? <p>* if there is anything wrong with wire connection, especially the connection between the lamps inside cars.</p> <p>* door side or external switch is not well shut off.</p>

Countermeasures of common troubles

Trouble	Removal method
Central door lock of remote control can't operate?	<ol style="list-style-type: none">1. Check if the motor works well?2. Check the connection wire and fuse wire. If the fuse wire has been burnt, there is something wrong with installation and please recheck the problems with wire connection.3. Please read the installation instruction and wire installation instruction of central control door lock again
The indication lamp can't be on or the remote control can't be used	<ol style="list-style-type: none">1. Check if there is anything wrong with batteries?2. Check if the batteries are used too frequently and become too weak?3. Check if the frequency of the remote control has been adjusted by someone?4. Check if the remote control has been soaked in water?5. Check if the remote control has been broken? <p>* You can judge where the problem is if contrasting one remote control with another?</p> <p>* If two remote controls can't operate, please check the main engine, wire connection, power and don't dismantle it.</p>

