

②Car finding in silent mode: In arm status, keep pressing “X” button for 2s, flash lights will gleam 15 times, the siren will not chirp, and engine will be cut off.

9.Re-arm automatically:

When disarm the system accidentally, do not open the door within 25s, the system will return back to arm status automatically.

10. LED indicator:

- ①In arm: LED indicator will gleam twice discontinuously every time
- ②Warning: LED indicator will light on.

11. Precision electronic detector:

When any part of the cars suffer from hitting or beating, the system will be triggered to alarm to scare the gangster away and to ensure car safety.

12. Engine blocking:

Cut-off relay can cut off engine power and make the engine fail to start.

13. Intruding warning:

In arm status, if the system is triggered by door/hood open or ACC. When disarmed, siren will emit a “Bi” sound for 5 times. If above mentioned situation happens, please check if anyone hide in the car firstly, so as not be hijacked when enter the car.

14. Help/Clear the way:

When driving, press “A” button, the siren will chirp for 15 times, and the flash lights will flash 15 seconds. It can achieve the purpose to call for help urgently. Press the “A” button once again, it will stop.

15. Dome light delay automation:

- ① Normally, the system will begin to detect the doors after entering into arm status 8s later. But if the car is fitted with dome light system will delay to 30s.

Button Functions :

Arm	Disarm	Silent Arm	Car Finding	Trunk Release

Arm:

Press “A” button once, the siren will chirp once, flash light will gleam once, central door locking system will lock automatically, power window will be rolled up within 30s. After 3 seconds, LED indicator will gleam , then the system enter into arm status, and Sensors/Side door/Car Hood/ACC begin to detect.

Disarm:

- ①In arm status, press “A” button once, the siren will chirp twice, flash lights will gleam once, central door locking system will unlock automatically; If door not opened within 25s, the system will return back to arm status and central door locking system will lock automatically again.
- ② Keep pressing “A” for 2s, remote trunk release.
- ③In disarm status, keep pressing “X” button for 1s to release the trunk.

Silent Arm:

Press “X” button once, Siren will not chirp and the flash light will gleam once, central door locking system will lock automatically. After 3 seconds,the system will enter into arm status, LED indicator will gleam, and sensors/side door /hood/ACC begin to detect.

Car finding:

- ① In arm status, keep pressing “A” button for 2 seconds, flash lights will gleam for 15s, siren will chirp at the same time, and the engine will be cut off; Press the button again to stop and enter into arm status.

whenever turn off the dome light or close the door well, the system will begin to detect the car doors.

- ② When press the “A” button to disarm, the system detect the door is opened within 1s,(dome light of some cars will light on when disarm to unlock).system will regard as the car is fitted with dome light system. If not switch the key to ON position within 55s, the system will regard as a false disarm, then will return back to the arm status.

16. Power off memory:

In arm status, if power is cut off, the system will return back the arm status when power on; When power is cut off in normal condition, the system will also return to normal state once the power is stored. This function can ensure to guard against theft effectively, and will not cause any trouble when repair the car.

17. Arm Reminding:

After parking 10s,the flash light will gleam 3 times to remind arming the system.

18. (ACC-ON) Emergency disarm:

In case of the transmitter is lost or damaged, dampened or disturbed strongly so that cannot disarm the system. The following methods can be used to disarm the system;

Switch the ACC from OFF to ON 10 times to disarm the system, the siren will chirp two times, flash lights will gleam twice. After system being disarmed , the owner can drive the car normally.

19.Door unclosed reminding(Option by remote)

- ①Before driving, If any door is not closed well and not switch the key to ACC ON position, the Flash lights will gleam all the time, and will stop

- ②In arm status, keep pressing “X” button for 2 seconds, flash lights will gleam for 15s, siren will not chirp, and engine will be cut off; Press the button again to stop and enter into arm status.
- ③In arm status or disarm status, press the “A” button once, siren will chirp for 15 times, flash lights will gleam for 15s also at the same time, engine will be cut off;Press the button again to stop.

Functions:

1.Alarming Door /Hood/Engine Protection :

In arm status, if the car door, hood is opened by force or start the engine etc, anyone of them will trigger system to alarm. Siren will chirp loudly, flash lights will gleam, car engine will be cut off. It will alarm for 40s, once the system is triggered. After 40s, will stop automatically and return back to arm status.

2. Siren Pause:

If the system is triggered to alarm, except disam by pressing “A” button, press any button can pause, but the system will still keep in arm status.

3.Ultrasonic sensor: (optional)

Press “A” button or “X” button once, the system will enter into arm status, Ultrasonic sensor will begin to work after 5s, and to detect after 8s ,lest the radiation has an impact on human body.

4.Power window:

In disarm status, keep pressing “A” and “X” button simultaneously, the window will close one by one,it will stop after 15s.

5.Trigger Identify

In arm status, if system is triggered, there will be two ways to alarm: if triggered by light hit, the siren will chirp ten times, flash lights will gleam at the same time, and engine will be cut off.If system is triggered by heavy hit (such as hit on

automatically after 30 seconds to warn the rear car owner of paying attention to safety.

- ②Before driving, If any door is not closed well and switch the key to ACC ON position, the Flash lights will gleam all the time until the door is closed well to warn the rear car owner of paying attention to safety.
- ③Option method: Keep pressing the “X” button for 2 seconds to activate side door unclosed reminding function with the siren chirping twice; Keep pressing “X” for 2 seconds again to exit the function with the siren chirping once.

Note: Factory default is on.

※ Electrical / pneumatic locking option:

The system default setting is Electrical lock, central locking system signal output time is 0.5S(JP6 short circuit will be on 0.5S position),If the car is fitted with pneumatic lock, central locking system signal output time is 3.5S(JP6 short circuit will be on 3.5S position).

Code Learning:

How to learning code , please do the following steps:

- 1.Keep pressing the footbrake,
- 2.Then turn the key from OFF to ACC 8 times , the flash light is on , the system enter the learning code mode.
- 3.Then press any button of the transmitters , the siren chirp once , the flash light will off ,that means code leaning for the first transmitter is successful. If you want to learning code the more transmitters , please repeat the above operations from step 1

window, hit by external force), the siren will chirp 40s intermittently, flash lights will gleam at the same time, and engine will be cut off.(Note: If ultrasonic sensor is triggered in silent arm status, the siren will chirp 40s intermittently ,flash lights will gleam, and engine will be cut off.)

6.Central door locking system automation:

- ①When car moving, press “A” button or “A” button can control central door locking system to lock or unlock, but alarm system will not work.
- ②Driving Control Function-----Close all doors before driving, then switch key to ACC ON position. Press on the footbrake after 15s, doors will lock automatically. This function can avoid doors being locked when there is no one in the car.
- ③Take off the key before getting off the car, the doors will unlock automatically. It is convenient for passengers to get on/off the car.Option methods: Switch key to “ON” position, and keep pressing “A” button for 2s, the siren will chirp twice. Driving Control Function will be on at the moment; Keep pressing “A” button for 2s , the siren will chirp once. Driving Control Function will be off.

Note: ①Function option is only for point; ②Factory default setting is on.

7. Anti-hijacking (Option by remote)

When moving, press “X” button once, flash lights will gleam quickly (just preparatory phase), then press “A” button for 2s enter into Anti-hijacking status, flash lights will gleam urgently, and siren will chirp, then the engine will be cut off after 40 seconds. Only press cancellation button or reset button can get rid of Anti-hijacking status.

8. Car finding:

- ①Car finding in sound/flash mode: In arm status, keep pressing “A” button for 2s, the siren will chirp for 15s, flash lights will gleam simultaneously, and engine will be cut off.

Notice: you can learn 4 transmitters at most .
(Each time you can only learning code one transmitter)

SPY BLE ALARM APP User Manual

1.APP Download:

IOS platform and Android platform can be downloaded through QR code scanning Download QR code



IOS platform can enter the "App Store" of Apple's mobile phone and search for "SPY BLE ALARM" to download.






2.APP Code Learning:

After the APP is installed successfully, enter the APP setting interface, press and hold for 1 second or press and hold the Learn Code button, then press the remote control "Lock + Unlock" button simultaneously for 2 times within 10 seconds, and the code learning is completed.

Note :

- 1. During the APP learning process, the brain unit must be working.
- 2. After the learning code is completed, please enter the APP home interface to operate the button function. Confirm whether the APP learning code is successful or not.If not, learning code again.

3.Home interface function:

- 1. Open the app each time, you will enter the homepage interface by default.
- 2.License plate number --- You can modify the license plate number through the setting interface.
- 3.Transmit signal indication --- Press the home interface button, during the signal transmission process, the signal icon will become blue.
- 4.Button functions on the homepage interface;  buttons --- arm and lock;  button --- unlock and disarm;  buttons --- mute ,  button ---car search;  button ---trunk release.

4.Setting interface:

- 1.Shake your cellphone to lock-When you activate this function, the system will pop up the three options for shake automatically:
 - ①Shake your cellphone to arm, and the cell phone will emit a "click" sound.
 - ②Shake your cellphone to disarm, and the cell phone will emit a "click" sound.
- 2.Operation sound reminder-When you activate this funciton, the phone will emit the sound to corresponding function,when you press the lock/unlock button.Such as ,arm for one sound, disarm for two sounds.
- 3.Code learning button-press and hold the button for 1 second or keep pressing the learning code button, and press the remote control “Lock + Unlock” button simultaneously twice within 10 seconds to finish the learning code.
- 4.Authorization code — The key code of the communication between the APP and the brain unit can be authorized for the third party by copying. Note: The authorization code cannot be changed at will. After being changed, the brain unit can not be controlled.
- 5.License plate number-click to set or modify my license plate number, and synchronize with the home interface.
- 6.APP version information-record the latest APP version information.

TECHINICAL DATA

Working voltage: 3.0V

Working current: Central locking system :15mA;
Siren:10mA ;Flash
lights:10mA;
Trunk:10mA;

Window rolling up signal:-250mA;

Flameout signal:-250mA

Static Current: ≤20mA

Working frequency: 433.92MHZ ±400KHZ

Working Temperature: -40℃ ~ +85℃

FCC Caution.

(1)§ 15.19 Labelling requirements.

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.

§ 15.21 Changes or modification warning

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

§ 15.105 Information to the user.

Note: 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. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment 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 equipment and receiver.
- Connect the equipment 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.