

## **System operation**

The system can only be operated with SHIDUN Automobile Key (with code chip) Before starting, the ignition relay and the fuel pump relay are in off position. When the key is turn to ON position, the Immobilizer will attempt to read the code chip on the key if the code is correct the system will beep twice, showing that the system is deactivated.

## **Remote Control of Door Lock**

Press the lock button on the remote controller, the system will immediately lock the door and the siren beep once and the light flash one time. The car will enter the state of alert.

Press the open button on the remote controller, the system will immediately open the door and the siren beep two times, the car light flash two times. The remote control anti-theft system is then disarmed. The car can only be started with SHIDUN key.

## **Searching**

Press the Lock button on the controller twice, the system will start searching .The Siren will beep eight times and meanwhile the car light will flash.

## **Mute Sound**

Press the Mute Button on the controller before remote searching opening or locking the door, the siren will remain silent and the car lights flashing when the alarm system is in working condition.

## **Code-hopping Remote Controller Learning**

If the Remote Controller is missing, the missing Remote Controller code can be cleared off from the alarm, and meanwhile the alarm can learn the new code on another remote controller. The method is to open the alarm and press the Learning Button on the alarm the Alert Indicating Light will flash. Then the Indicating Light will stop flashing. Then press any of the buttons on the Remote Controller twice which indicating that the Remote Controller has completed learning and can be operated normally.

## **Automatically door Locking**

The door will be automatically locked when the brake is applied after the car is started. If you want to open the door when in driving, just use the remote controller.

## **Specifications:**

Main Unit

Power supply: 12V +/-2V

Static Current: 20mA

Central Door Lock Output: 10A

Control current (for fuel pipe and electric circuit): 20A

RFID Frequency: 125KHz

## **Remote Controller:**

Transmitting Frequency: 310MHz-350MHz

RF watt: .001 mW

Power supply: 6V

Static Current: 0mA

Transmitting Current: 3mA

Battery Type: CR2016 x 2