

Wireless reversing & Car blackbox



user manual

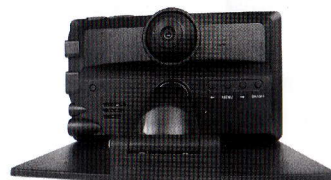
Safety Notice

- ▲ The magnetic field with certain frequency may affect the photo and sound of this device.
- ▲ If static or electromagnetism results in data transmission interruption (failure), please disconnect the device or restart the application program and reconnect the device with the communication cable (such as USB and so on).
- ▲ DO NOT install or store this device in book cabinet, closet or other closed spaces to avoid such risks as electric shock, fire and so on due to overheat.
- ▲ Do not install or place this device on flammable or explosive article so as to avoid such risks as fire, explosion and so on due to overheat.
- ▲ DO NOT place this device near open fire.

.01.



Front of blackbox



back of blackbox

.02.



charger power



transmitter



reversing camera

.03.

I. product features

- Automatic startup record when you start drive your car , automatically shutdown when stop your car
- Automatic display back camera when you reversing
- 4.3 inches high-definition display looks feels very well
- 120 degree day and night blackbox sensor
- 170 degree day and night parking sensor you can look the whole back area of your car

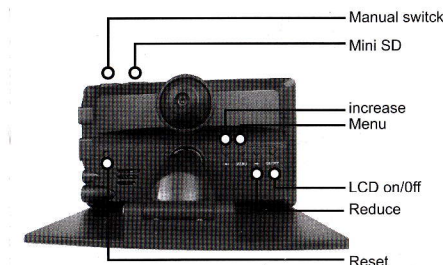
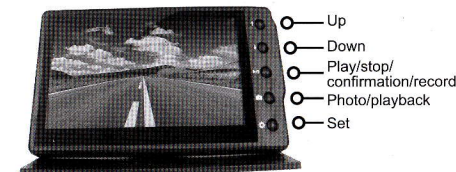
.04.

II. parameters

- Transmission frequency : ISM 2400-2468Mhz
- Modulation mode: FM
- Receiver built in antenna
- Transmitter open distance : 50M
- Receiving sensitivity: $\leq -85\text{dBm}$
- Operating temperature : -40 degree $+70$ degree
- Blackbox power supply: DC9-30V
- Reversing camera power supply: DC9-15V

.05.

III. function description



.06.

VI, install guide

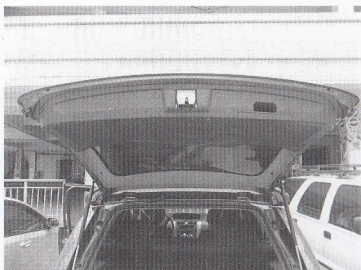
You'd better test the camera and transmitter before install on your car with DC12V

1、 The position of install camera

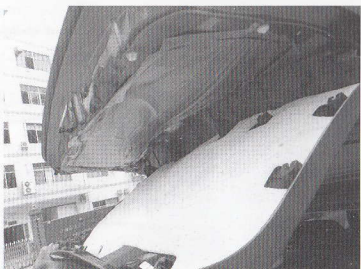


2、 Open the trunk, according to the actual situation open the back cover

.07.



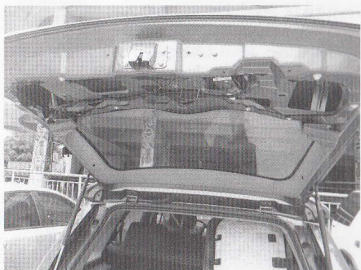
take down the buckle and screw



When you take off the outside buckle and screw, try to open the lid, maybe there are also some buckle, pay attention to open, if broken some buckle, you can buy

.08.

a few from Car repair shop, very cheap

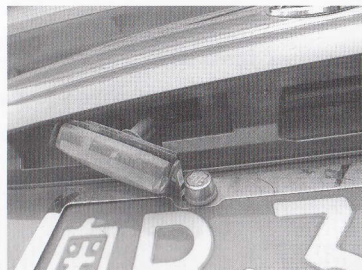


the structure after have opened

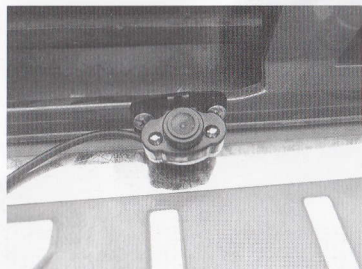


find out the location of the license plate lamp and Remove the license plate lights

.09.

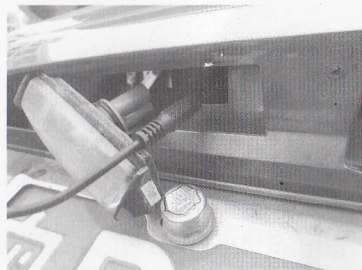


Remove the license plate lights



install the camera

.10.

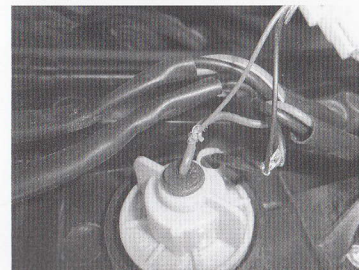


put the cable into the hole

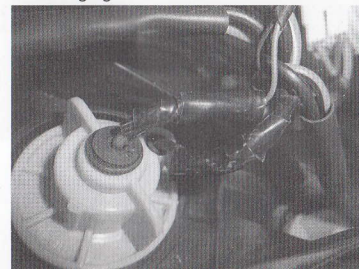


Find the position of the reversing lamp (turn the keys to have electric power, Don't start the engine hang reverse, see which light is reversing light, general white position is reversing light)

.11.



connect the transmitter power cable to the reversing light

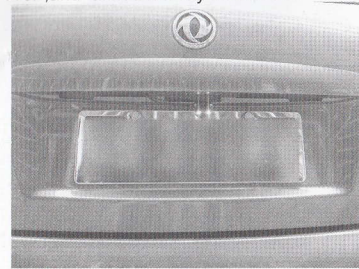


After connected wrapped with insulating tape

.12.



place the transmitter on the Middle of the back cover, and afixed it away from metal

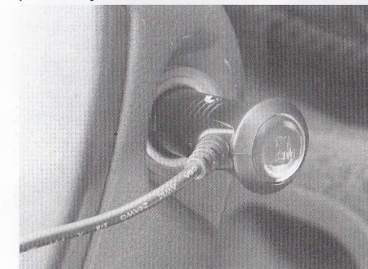


After connected the transmitter turn on the power look the lamp of camera is bright or not

.13.



Placed the blackbox on the car front desk position you like



Plug in car charger and connected blackbox

.14.



effect diagram



reversing effect diagram

.15.