

WiLock Car security

The Wilock (Wireless Lock) Car security device is a highly secure device that makes your car virtually theft proof. The device consist of two parts one is the Wilock Key and the other is WiLock relay. As long as the two parts are near to each other the car is operational otherwise the car is in lock state.

WiLock Key:

Wilock Key is a small Radio transmitter that is carried by the user. This is not to be attached with the key chain. The Wilock key sends a regular signal after every 10 sec to the Wilock relay.as long as the key is within 10-20m of the car the relay will remain active and the car would run but once the relay does not receive the signal it would disable the car.

Wilock Key has Two modes of working .

Unlock Mode: In this mode the key sends a Unlock signal after every 10 sec to the relay .

Off Mode To Switch Off the Key Press the switch for 5 sec or above(count the Led Blinks).To power up press the key again

Specs

- Size 55x28x10mm
- Battery CR2032 .
- Battery Life 6-8 months (in Unlock mode ,3Yr in Off Mode)

WiLock Relay:

Elock relay is the receiver part . it consist of a sealed water proof relay that can be installed any where inside the car. As long as relay receive the signal from the Key the relay remains active but if there is no signal for around 1 Min the relay will be Off causing the car to stop. When the Relay Receive a Signal from the remote LED blinks rapidly this can be used to test the range of the remote.

Specs

- Relay 10A contact with Normally close and Open contact available.
- Supply volt 9-18v
- Current 0.02A (Relay OFF) 0.07A (Relay ON)

Instructions

- The Relay Should not be mounted in area completely surrounded by metal.
- Best places are Inside Dash Board /Door/Under the seat/trunk.
- The remote should not be placed over metal parts.
- Some Bypass switch/fuse may also be provide for emergency use.
- Pause for a while before starting the car .(So that the ten sec pulse reach the relay)