## Anti –Jamming Device AJD-100

The AJD-100 is intended for using with GSM /CDMA Car security /tracking devices. The Car security device are made useless by the activation of a RF Signal Blocker /Jamming Device . These Devices block all sort of GSM/CDMA signal so the car thief can easily take away the car by putting a Signal Jamming device inside.

With AJD-100 device installed .The car will be disabled as soon as the Jamming device becomes active. The Car will remain inoperative for 2 min even after the Jamming device is switch off thus ensuring that the thief can not take the car.

## Operation

The Device once power up remains in Idle state with LED flashing at a slow rate. And Relay is in OFF state. Once signal is detected the LED would flash at a faster rate and device will start a timer. If the Signal remain Active for more then 45Sec The Relay would be switched ON and LED Would Stop flashing. The Device will enter a Lock state for 2 min. Turning the device Off/ON will not reset the lock condition.



## Specification

Working Voltage	9V DC To 18V DC
Operating Current	Idle State 25ma. Relay Active 100ma
Sensitivity	-45dbm 400Mhz to 2000Mhz
Signal On Time	45Sec .
Lock Time	120Sec
Relay	10A NC and 15A NO
Dimension	82mmx20mmx22mm