

3. Outline of the system

3.1 Description of the system operation

This system is mainly used for locking or unlocking the doors of the vehicle.

The transmitter sends a radio wave signal while the button is pushed.

The receiver becomes active in response to the signal from the transmitter.

3.2 Transmitter

The transmitter sends a signal using radio frequency. The transmitter emits the radio frequency while the button is depressed. If the button is depressed continuously, then the transmitter will only send a signal for a predetermined constant time (For example 5 seconds. This is an auto-power-off feature)