

# Complex Gate Receiver



## Applications

The Complex Receiver Version 3 model is specifically designed to be installed onto motorised gate entrances of town-house complexes, residential estates, office parks, small businesses, golf estates schools or even boomed off residential areas.

The Complex Receiver has easy to understand menu's for learning in or deleting remotes & setting the time & date. The unit is also password protected so that unauthorised persons cannot learn in or delete out remotes. A microSD card can be inserted into the unit to make a backup of the remotes and download the events log. If the microSD card is left in the unit, the unit will detect that the card is present and write all events when they occur onto the microSD card. Over a million events can be written to the microSD card which means that you will have full records of all events logged.

## Features

- 2 Channel relay output
- Code-Hopping encryption
- 8000 remotes can be learnt
- Real time & date clock event
- 2000 event time & date internal
- microSD card compatible FAT32
- Backing up via microSD card
- Installing via microSD card
- Software application available
- USB 2.0 coms port compatible
- Password protected
- Backward compatible to VER2



## Specifications

- Encryption: Code-Hopping
- Range: 100m (Open air)
- Frequency: 403MHz / 433MHz
- Memory Capacity: 4000 per Channel
- Event logging: 2000 events eEprom
- microSD 4GB: >1 million
- Voltage Range: 10V to 14V DC
- Current draw: 11mA @ 12V
- Dimensions (lxbxh): 115 x 82 x 31mm
- Gross Weight packed: 230 grams
- Operating Temp: -5°C to 60°C
- Warranty: 24 Months

## Certifications

- ETSI EN300 220-V2.4.1
- ETSI EN301-489-3 V1.4.1
- ETSI EN301-489-1 V1.9.2
- IEC 60950-1:2005 + A1:2009

### Description

### Order Code

Complex Receiver (2 ch) COMPLEXRX\_V3