

# Sherlo Wireless Keypad Kit

Weather proof Wireless Keypad for Gates and Doors



The **Sherlo Wireless Keypad** is designed for Secure access control of buildings, gate/ garage entrances, internal doors. The keypad can be programmed with up to 9 RF Channels to control different receivers. The **Sherlo Wireless Keypad** can easily be program from a PC and then saved onto the Keypad itself with a microSD card.

The keypad is battery powered, but has a 12V DC wired input connector. It comes with an optional Rain Shield to add further protection

Multiple Keypads can be paired to a single receiver and multiple Gates can be paired with one Keypad (ie: Pedestrian gate next to vehicle gate). As a kit it comes with 2 Chanel receiver kit with a range of 150m and the possibility to add 40 remotes (optional) too and a waterproof housing.

## Sherlo Wireless Keypad and Sherlo Receivers Features :

### Wireless Keypad Features:

- Battery supply voltage: 2 x AA Alkaline batteries (voltage range: 2.4V - 3.3V)
- Battery life: 2-3 years dependent on Usage
- Usage life: 60 000 activations
- External power input: 10V-14V DC input
- Wireless range: 30m indoors
- Outputs: 9 Channels + 1 Doorbell output
- Housing material: ABS Black
- Wireless Code hopping
- 1000 unique Pin code from 1-10 digit
- Backing up the unit with a microSD card
- Wrong code lock out function
- Holiday mode
- Operating temperature: -3°C to +65°C
- Operating humidity: 0 - 90%
- Rating: IP55

### Receiver Features:

- Encryption: Code-Hopping
- Range: 150m (Open air)
- Frequency: 403MHz / 433 MHz
- Memory Capacity: RX2-150 (40 Remotes)
- Voltage Range: 9.8V to 26V AC/DC
- Current draw: 15mA
- Dimensions (lxbxh):- 68 x 45 x 23mm
- Operating Temp: -5°C to 60°C
- Warranty: 24 Month

### Waterproof housing:

Brushed Stainless Steel (sold separately)