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# RHKPWIRELESS

Vandal Proof Encrypted Radio Keypad

The RHKPWIRELESS is an encrypted lighted radio keypad which allows the wireless access control of 2 channels for doors and gates. With 2 different modes that are perfect for residential or commercial sites.



- Radio:** 433.920 Mhz, 2 channels
- Vandal-proof:** Zamak housing, encased electronics, and vandal-proof screws
- Power supply:** CR2450 battery
- Range:** 100m | 300ft
- 2 operating modes:** Single code (100 code memory) or Multi-code
- Backlit keypad**
- Configurable buzzer**
- Fixed code button:** For lights, bells, etc.
- Waterproof:** IP67



Single code mode  
for residential sites



Multicode mode  
for commercial sites

## RHKPWIRELESSKIT

Kit composed of a receiver and a wireless keypad





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### Keypad Specifications

- **Battery operated:** 1 CR2450 (3v)
- **Battery life:** ≈4 years
- **Power consumption:** Transmit: ≤80mA, Standby: ≤1.5μA
- **Transmitting range:** up to 300ft
- **Number of channels:** 2
- **Number of access codes:** 100/1000/entry unit capacity (with RHRFSPWV3)
- **Mode of operation:** Singlecode, Multicode
- **Operating temperature:** -4°F to +131°F / -20°C to +55°C
- **IP rating:** IP67
- **Dimensions/weight:** 3<sup>3</sup>/<sub>8</sub>x3<sup>3</sup>/<sub>8</sub>x1in, 0.95lbs / 86x86x25mm, 430g



### Receiver Specifications

- **Power supply:** 12-24V AC/DC (50/60Hz)
- **Average work/rest consumption:** 55mA/22mA (AC/DC)
- **Receiving frequency:** 433.92 MHz
- **Programmable codes:** 1000
- **Number of relay outputs:** 2
- **Types of output:** Monostable, Bistable
- **Output:** R1: NO/NC | R2: NO
- **Contact capacity:** 0.5 A at 24V AC/DC
- **Working temperature:** -4°F to +131°F / -20°C to +55°C
- **Size/Weight:** 2.83x1.38x0.1in, 0.10lbs / 72x35x21mm, 45g