# Wireless Access Control Keypad



The Sherlo Wireless Keypad is designed for Secure access control of buildings, properties, gate/garage entrances, internal doors, striker locks and even arming/disarming alarm panels. The unit can be programmed with up to 9 RF Channels to control different receivers. You can very easily program the keypad on a PC in Notepad so that you don't have to waste time manually programming the keypad. This can then be very easily & reliably saved onto the Keypad using a microSD card. The keypad is battery powered, but has a 12V DC wired input connector.

## **Applications**

- Gate access control
- Garage door access control
- Striker lock access control
- Internal door mag-lock access control
- Arming / Disarming Alarms
- Wireless Doorbell

#### **Features**

- 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
- 9 Channel RF outputs
- 1 Door bell RF output
- Waterproof housing

Description	Order Code
Keypad unit (wireless RF)	KEYPAD
AA Alkaline battery 1.5V	AA
Brushed Stainless Steel Rain Shield	RAIN_SHIELD



#### 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
- ICASA TA-2017/1846

### **Specifications**

- Battery supply voltage: 2 x AA Alkaline batteries (voltage range: 2.4V - 3.3V)
- External power input: 10V-14V DC input
- Wireless range: 30m indoors
- Operating temperature: -3°C to +65°C
- Operating humidity: 0 90%
- Outputs: 9 Channels + 1 Doorbell output
- Housing material: ABS Black
- Rating: IP55
- Battery life: 2-3 years dependant on Usage
- Usage life: 60 000 activations
- Code length: 1 10 digits
- Memory capacity: 1000 unique codes