

**MINI 10 YEAR INTERCONNECTED** 

### **SMOKE** ALARM

MODEL NUMBER:

### **AJ-770SI4**

The Watchman Mini 10 Year Wireless Interconnected Smoke Alarm can connect up to 22 alarms which provides greater protection and early detection throughout the home. When one alarm activates, all other connected alarms will activate.

The alarm contains cutting-edge, split-spectrum technology. Split-spectrum allows the alarm to make more accurate readings inside the sensing chamber by using two optical lights and wavelengths, and along with the additional insect mesh, helps reduce the potential of nuisance alarms caused from environmental factors. The alarm also contains a quick and automated pairing process and connects with the Watchman Wall Controller for simpler functionality. Smoke alarms are designed to be installed in bedrooms, dining rooms, living areas and hallways.

78mm x 57mm

85dB at 3 meters

0.11kg

95% RH

< 10uA

< 60mA

433MHz



**PRODUCT & TECHNICAL SPECIFICATIONS:** 

Product Size:

Gross Weight:

Standby Current:

Alarm Current:

RF Frequency:

Sound:

Humidity:







- Built-in 10 Year 3v lithium battery
- Automated RF pairing process
- Split-spectrum technology
- 9 minute hush
- Wall Controller available
- Easy to install
- 10 year warranty
- EN14604:2005 certified
- NZ Building Code, NZS4514:2021 and RTA compliant











SIMPLE AUTOMATED INTERCONNECTING







WALL CONTROLLER

ALL PACKAGING IS





Optimal Temperature Range: -10 to +50



**WIRELESS** 

# **RELAY SWITCH**

**MODEL NUMBER:** 

## **AJ-K102**

The Watchman Relay Switch is a low voltage, innovative solution that allows you to integrate Watchman smoke and heat alarms into any existing home security system or isolate power on a particular circuit.

With its advanced technology, the receiver provides a comprehensive and seamless solution for monitoring smoke and fire risks in your home.

The Relay Switch can connect multiple smoke and heat alarms using just one relay switch; this allows for easy connection of all the alarms in the network to the existing home security alarm panel, eliminating the need for multiple receivers.





Product Size:	55 x 40 x 20mm
Weight:	18.7g
Working Voltage:	DC 6-36V
Channels:	1
Standby Current:	<1 mA
Alarm Current:	< 40 mA
Receiver Sensitivity:	13dBm
Wireless Frequency:	433 MHz
Output Mode:	Switching Signal (Dry Contact)
Working Mode:	Momentary / Toggle / Latching
Max Load of Relay Contact:	7A







SIMPLE AUTOMATED INTERCONNECTING



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#### FEATURES:

- » RF technology and connects with all Watchman wireless models.
- » Low Voltage
- » Only require one Relay Switch/interface to connect all alarms in a network
- » Interconnectable with up to 21 alarms





**WIRELESS** 

# **WALL CONTROLLER**

MODEL NUMBER:

## **AJ-R1063**

The Watchman Wall Controller is a portable wireless remote controller which can connect to the Watchman AJ-770SI4 and AJ-770T4 smoke and heat alarms. The Wall Controller functions provide a more convenient way to control your interconnected alarm system and will help if your alarms are not very accessible.

The AJ-R1063 is compatible with older Watchman models; AJ-760SI and AJ-965TU4.



### **PRODUCT & TECHNICAL SPECIFICATIONS:**

Product Size:	75mm x 16mm
Gross Weight:	0.04kg
Certifications:	UKCA-RED, CD-RED, EMC







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100% RECYCLAB



### **FEATURES:**

- TEST: Allows you to test any alarm in a network for 10-15 seconds
- » LOCATE: Helps to quickly identify the originally activated alarm. This feature will silence all alarms in the network, apart from the originally activated alarm - which will continue to sound
- » HUSH: Silence all alarms within the network. As a safety measure, the originally activated alarm contains a memory function and will emit 3 beeps per minute until silenced from the alarm or pressing the 'TEST' button on the controller
- » RF technology and connects with Watchman wireless alarms
- » DC 3V (2 x AAA batteries Replaceable)
- » Easy to install
- » Wall bracket for convenient placement

