Standalone Wireless Interconnectable Smoke Detector

AJ-765

Photoelectric smoke detector (Operating on 433Mhz)





- Up to 10 Year Battery Life Expectancy
- Meets the following Standards:
 EN14604:2005/AC:2008 & AS3786:2014
- 85dB Sounder
- Detection Method: Photoelectric
- Operating Voltage: 3V DC (lithium battery)

AJ-765 | Specifications

Wireless Interconnectable Photoelectric Smoke Detector (433Mhz)



Standards EN14604:2005/AC:2008 & AS3786:2014 Operating Voltage
 3V DC (lithium battery)

Buzzer Volume >85dB
 Frequency 433Mhz
 Life Span Up to 10 years

Wireless Inter-connectable Yes

Complies with Standards
 EN14604:2005/AC:2008

& AS3786:2014

• Dimensions Dia. 110mm H40mm

Weight 140g

Compatible with AJ-718 Heat Detector &

AJ-R106 wireless remote

Detection method Photoelectric

Related Products

AJ-718 | Specifications

Wireless Interconnectable Heat Detector (433Mhz)





Operating VoltageBuzzer Volume3V DC (lithium battery)>85dB @ 3 meters

Frequency 433MhzLife Span Up to 10 years

Wireless Inter-connectable Yes

Complies with Standards
 EN14604:2005/AC:2008

& AS3786:2014

Fixed Temperature Functions 57°Auto Reset Yes

Compatible with AJ-765 Smoke Detector θ

AJ-R106 wireless remote

Low Battery Notification Yes

AJ-R106

Remote Control for testing the AJ-765 & AJ-718 Detectors



The AJ-R106 is a remote control that works in conjunction with the AJ-765 & AJ-718 and allows you to "Test" & "Silence" the detectors with the click of a button. The AJ-765 & AJ-728 detectors should be tested regularly and this remote makes the job of testing them easy

AJ-765 Declaration of Conformity

Please be advised that the AJ-765 battery operated smoke detector complies with NZS 4514.

- Under NZS 4514 clause 2.1.1 detectors must comply with at least one of the 5 listed standards. The AJ-765 complies with two of those standards, BS EN 1406 and AS 3786.
- Under NZS 4514 clause 2.4.1 (c) the detectors must use a long life (10 year minimum), non-removable sealed battery. The AJ-765 meets that requirement.
- Also in NZS 4514:2021 the smoke detectors are required to be interconnected
 if more than one detector is installed, clause 2.2.1 (e). The AJ-765 has a wireless
 interconnect feature which meets the requirements of NZS 4514:2021
 clauses 2.2.1 (e).

