

Fire Protection

Smoke & Heat Detectors for your EliteControl System



Detector Specifications

- Wireless Inter-connectable Smoke Detector
- Wireless Inter-connectable Heat Detector
- Up to 10 Year Battery Life Expectancy
- Meets the following Standards:
- **NZS 4514-2021** inter-connected requirement
- EN14604:2005/AC:2008 & AS3786:2014
- 85dB Sounder
- Operating Voltage: 3V DC (lithium battery)



AAP-SMOKE

AAP-HEAT

Protect what matters most to you

2 Year **Warranty**

AAP-SMOKE

Specifications

Wireless Inter-connectable Photoelectric Smoke Detector (433Mhz)

Operating Voltage	3V DC (lithium battery)
Buzzer Volume	>85dB(A) at 3 meters
Frequency	433.92Mhz
Battery Life	Up to 10 years
Product Life	Up to 10 years
Low Voltage Threshold	2.7V
Complies with Standards	EN14604:2005/AC:2008 & AS3786:2014
Dimensions	Diameter 110mm H40mm
Detection Method	Photoelectric
Hush Time	Approximately 10 minutes
Installation Type	Ceiling & wall mount
Wireless Inter-connect	You can have up to 22 detectors connected

Note: NZS 4514:2021 detectors are required to be inter-connected if more than one detector is installed, clause 2.2.1 (e). The AAP-SMOKE & AAP-HEAT has a wireless interconnect feature which meets the requirements of NZS 4514:2021 clauses 2.2.1 (e).

AAP-HEAT

Specifications

Wireless Inter-connectable Heat Detector (433Mhz)

Operating Voltage	3V DC (lithium battery)
Battery Life	Up to 10 years
Product Life	Up to 10 years
Static Response Temperature	54°C - 70°C
Standby Current	<10uA
Alarm Current	<60mA
Low Voltage Threshold	2.7V
Frequency Range	433.92MHz
Internal Connection Range	20m
Alarm Indicator	LED & Buzzer
Alarm Sound	85dB(A) at 3 meters
Connect up to	50 detectors

Note: NZS 4514:2021 detectors are required to be inter-connected if more than one detector is installed, clause 2.2.1 (e). The AAP-SMOKE & AAP-HEAT has a wireless interconnect feature which meets the requirements of NZS 4514:2021 clauses 2.2.1 (e).



AAP-RECEIVER

Integrate with **EliteControl**  today!

If you want to integrate the AAP-SMOKE & AAP-HEAT into your EliteControl system you will require the AAP-RECEIVER.

- 12V DC input
- 1 channel relay
- 433Mhz
- Momentary, Latching & Toggle
- Dimensions: 56 x 45 x 28mm



AAP-REMOTE

Remote Control for testing/hush of the AAP-SMOKE & HEAT

The AAP-REMOTE is a remote control that works in conjunction with the AAP-SMOKE & AAP-HEAT and allows you to “Test” & “Silence” the detectors with the click of a button. The AAP-SMOKE & AAP-HEAT detector should be tested regularly and this remote makes the job of testing it easy!



AAP-SMOKE & AAP-HEAT

Declaration of Conformity

Please be advised that the AAP-SMOKE & AAP-HEAT battery operated smoke detector complies with NZS 4514.

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