

The New Standard in Detection

AHI-KIT-5

Complete, connected detection for smarter, safer homes



EliteAlarms



Features

- 10–30V DC Powered
- 10+ Year Rechargeable Backup (power required)
- Up to 400 Hours Standby
- Wired Interconnection (Up to 24 detectors)
- Smart Test, Hush & Find
- EliteAlarm Integration Ready

Kit Includes

4 x AHI-SMOKE | 1 x AHI-HEAT | 1 x AHI-WALL-PLATE | 1 x AHI-PSU-8W

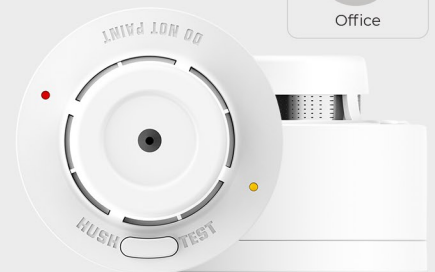
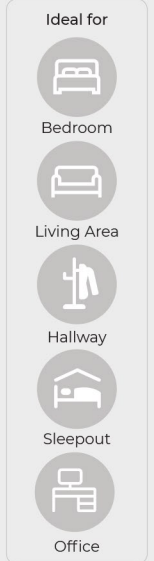
Setting the New Standard



Sensor Type	Photoelectric Sensor with Dual Transmitter Tubes
Sound Output	>85dB @ 3m
Alarm Indication	LED & Buzzer
Mute Cycle	Approximately 7 Minutes
Interconnection	Up to 24 Interconnected Devices
Voltage Range	10-30V DC
Backup Battery	3.7V Rechargeable Lithium
Maximum Current	20mA
Alarm Current	<60mA
Contacts	Clean NO/NC Alarm Contacts for integration with any security system
Operating Temperature	-10°C to +50°C
Operating Humidity	≤80% RH (Non-Condensing)
Installation	Ceiling or Wall Mounted
Dimensions	67mm Dia. x H53mm

Compliance & Certification - Designed to meet

Compliance Standard	AS3786:2023
Alarm Signal Pattern	ISO8201

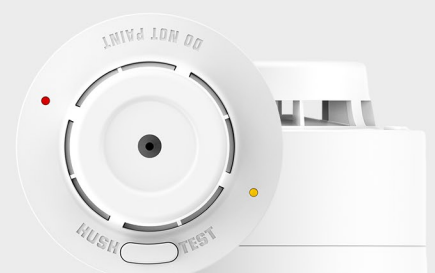
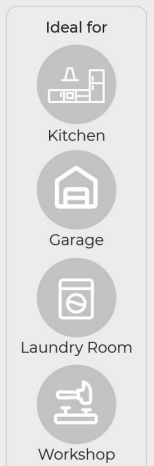


Small on size **Big on design**

Sensor Type	High-Precision NTC Thermistor
Sound Output	>85dB @ 3m
Alarm Indication	LED & Buzzer
Mute Cycle	Approximately 7 Minutes
Interconnection	Up to 24 Interconnected Devices
Voltage	10-30V DC
Backup Battery	3.7V Rechargeable Lithium
Maximum Current	20mA
Alarm Current	<60mA
Contacts	Clean NO/NC Alarm Contacts for integration with any security system
Operating Temperature	-10°C to +50°C
Operating Humidity	≤80% RH (Non-Condensing)
Installation	Ceiling or Wall Mounted
Dimensions	67mm Dia. x H53mm

Compliance & Certification - Designed to meet

Compliance Standard	AS1603.3:2018
Alarm Signal Pattern	ISO8201



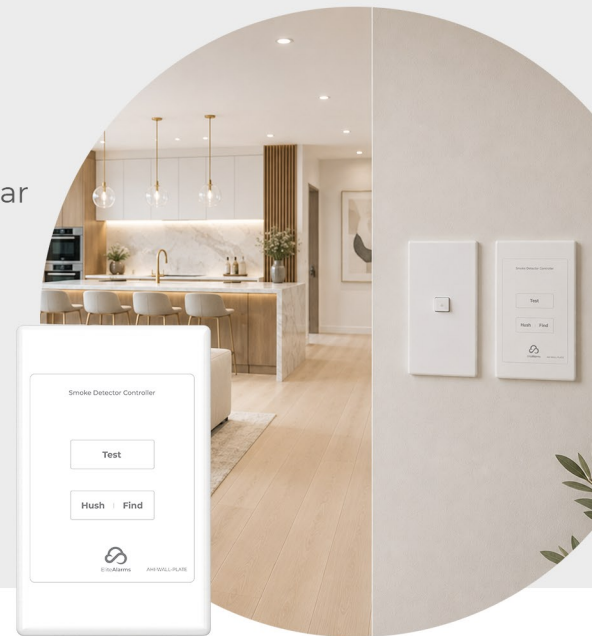
Small on size **Big on design**

Included in this kit is the AHI-WALL-PLATE, a sleek wall mounted solution that allows you to remotely test and silence your AHI detectors without accessing ceiling mounted units. Designed to blend seamlessly with modern switch plates, it offers convenient Test and Hush functionality from ground level, eliminating the need for ladders.

Features

- Convenient remote Test & Hush functionality
- No ladders or ceiling access required
- Modern wall plate design that blends with existing switchgear
- Monitors all interconnected AHI detectors
- Full EliteAlarms integration and system communication
- Centralised control and monitoring from your alarm system

Dimensions: W75mm x H115mm x D10mm



AHI-FLUSH-RING

Optional Extra

The AHI-FLUSH-RING transforms the AHI detector into a flush mounted solution, delivering a refined architectural finish that blends seamlessly into modern interiors while maintaining industry leading fire protection.

Features

- Seamless flush mounted appearance
- Enhances modern interior aesthetics
- Designed specifically for AHI-SMOKE & AHI-HEAT detectors
- Integrated spring clips enable rapid installation with no additional fixings required

Dimensions: Outer - W88 x H43mm, Inner - W67mm x H34mm

