

10-YEARNEVER-CHANGE
BATTERYreddot design award
winner**10**
YEAR
WARRANTY

10-YEAR HEAT ALARM

BATTERY-POWERED | MODEL K3003

THE WORLD'S SMALLEST HEAT ALARM

**40MM HEAT ALARM WITH
SEALED-IN 10-YEAR LITHIUM BATTERY**

Overview & Key Features

40mm Heat Alarm with sealed-in lithium battery that lasts the lifetime of the alarm and never needs to be replaced. Designed for use in private homes or garages – such as kitchens or living room areas with solid fuel burning appliances installed. Winner of the Red Dot Award for Design Excellence.

- Thermal heat sensor technology
- Sealed-in 3V lithium battery will last the 10-year alarm life without ever needing to be replaced
- Continuous monitoring by thermal heat sensor technology; sounds alarm at heat levels > 58 °C
- Hush button feature allows nuisance alarms, such as those caused by cooking or steam, to be temporarily silenced
- Test/Reset button to allow regular testing of alarm function
- Designed for wall or ceiling mounting (screws and fixing plugs included)
- Loud 85 decibel alarm at 3 metres distance
- 10-year manufacturer's warranty

Technical Specifications

General

Sensor Type:	Thermal heat sensor technology
Primary Power Supply:	Sealed-in lithium 3V CR123A battery
Sound Output Level:	85dB (A) at 3 metres (minimum)
Mounting Options:	Wall or ceiling
Operating Temperature Range:	+4 °C to +38 °C
Humidity Range:	Up to 90% RH (non-condensing)
Storage and Transport:	-20 °C to 60 °C, 5% to 95% RH (non-condensing)

Weights and Dimensions

Alarm Dimensions:	40mm (diameter) x 40mm (depth)
Alarm Weight (including battery):	43g
Case Quantity:	10 units

Certifications/Approvals

RoHS
REACH

Warranty

10-year manufacturer's warranty