

CAVIUS

Cavius DIY heat alarm

Model 3002-007

Manufactured by CAVIUS

**PLEASE READ THE USER GUIDE
CAREFULLY BEFORE USE AND
RETAIN FOR FUTURE USE!**

Cavius heat alarm is for private homes and garages with risk of smoky, dusty, or humid environment.

Technical information:

Type of alarm: Cavius heat alarm detects rapidly increased temperature level and absolute heat level.

Alarm signal: Heat alarm activation is indicated by a series of repeated tones. The minimum sound level is min. 85 dB at 3 meter.

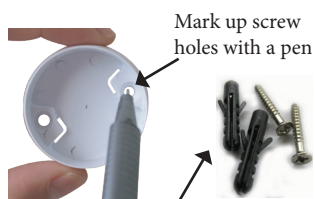
Battery: Powered by a non-replaceable 3v CR123 A Lithium battery with 10-year life (included).

Low battery indicator: A short acoustic "beep" will sound and LED flash every 48 seconds when the battery is near its end of life. In this stage it will continue for minimum 30 days.

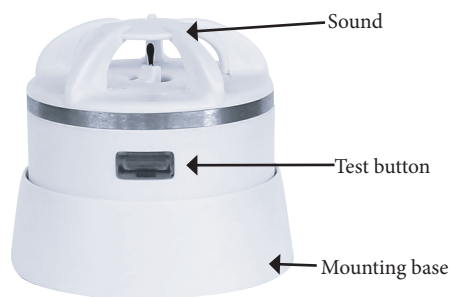
You must change the heat alarm after 10 years usage, or if the heat alarm have suffered any damage. The heat alarm is not active unless it is inserted in the mounting base.

Always check the heat alarm after inserting in the mounting base (Allow a few seconds before testing).

Placement: Designed for placement on ceiling. The heat detector should be minimum 50 cm from the wall.



Use the enclosed screws and plugs for installation



Heat alarm signal: The heat alarm has a visible and acoustic signal. In the passive state, the LED will flash every 48 seconds to indicate normal function. In alarm state the LED will speed up flash, and the alarm will emit a sweeping sound pattern designed to alert occupants.

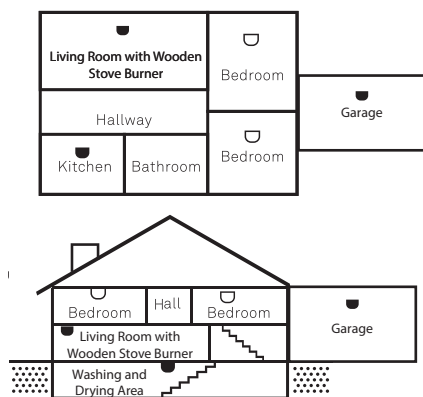
Maintenance: Test the heat alarm once per month by pushing the test button. The heat alarm should give a loud alarm tone.

The best places to mount the heat alarm:

Place a heat alarm between possible fire sources such as:

- Kitchen area
- Living room with wooden stove burner
- Garage area
- Washing and drying area.

Additional heat alarms increase the security.

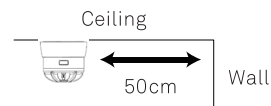


■ minimum installation □ optional installation

Installation of heat detector:

1. The heat alarm is not in the mounting base when purchased. Use the mounting base ring to mark the screw holes on the ceiling. Use the enclosed screws and plugs for installing the mounting base.
2. Mount the heat alarm to the base by using the smart clip-on-ceiling mechanism. After mounting, test the heat alarm by pushing the test button on the side and get an alarm signal.

Info: The label in the product must not be removed due to important information regarding the product.



The heat alarm may NOT be placed:

- At the top of high pointed ceilings or in ceiling corners or within 50cm of a wall.
 - In rooms where the temperature goes outside -10° to 50°C.
- Place the heat alarm where it is reachable in order to test the battery and maintenance.

Fault finding: If the heat alarm activates without visible cause, then possible cause could be:

High humidity condensing which can be resolved by drying the heat alarm.

If the heat alarm does not work when the test button is pushed the probably cause is a faulty battery, and the heat alarm must be replaced.

Other information:

Do not paint the heat alarm.

Note the local country regulations regarding installation of mains powered heat alarms in new buildings.

Disposal: For battery and product, please dispose properly at end of life.

This is electronic waste that should be recycled.



Manufactured by **CAVIUS** Aps
Jul Søvej 16 - DK8600 Silkeborg
www.cavius.com - info@cavius.com
Manufactured in P.R.C.

Distributor information:

CAVIUS NANO LTD
2G Ashley Place, Papamoa | Bay Of Plenty | 3118
P.O. Box 11241 Palm Beach Plaza, Papamoa . Bay Of Plenty . 3118 . New Zealand

Hotline: 0800 766533 or 07 542 2191
W. www.cavius.co.nz

The CE marking on this product is securing the conformity to the European directives that are applicable and in conformity to the harmonised specification of EN60065 and tested to comply to the standard of system heat alarms EN54-5 class A1/R.

Essential certified characteristics		
Type of mounting	☒ Ceiling only	
Main power supply	☒ Internal power source (battery included)	
Battery duration	☒ 10 years	
Interconnectable device	☐ Yes	☒ No
Suitable for installation in garages (smoky or humid environment)	☒ Yes	☐ No
Connection to external auxiliary devices	☐ Yes	☒ No
Radio link	☐ Yes	☒ No
Individual alarm indicator	☒ Yes	☐ No
Accessibility option	☐ Yes	☒ No