



FIRE SAFETY FOR KITCHENS, ETC.

Many house fires start in the kitchen - exactly where smoke alarms often trigger false alarms. The PREVARO 10 reacts to heat instead of smoke and is therefore ideal for the kitchen, garage, cellar, attic, bathroom or mobile home.

The heat alarm, which like smoke alarms should be replaced after 10 years of operation, is powered by a permanently installed 10-year battery - there is no need to replace the batteries. Reliable. Discreet. Certified.

The PREVARO 10 heat alarm impresses with its reliable alarm triggering and pleasantly unobtrusive appearance - even the status LED is located under the housing and only shines through discreetly. The Kitemark certificate confirms continuous quality control of the BS 5446-2 certified heat alarm. In addition, an automatic self-test regularly checks the battery and sensors. The large and easy-to-use test button is used for manual testing.

Extend your safety with heat alarms from ABUS in rooms with steam, dust or exhaust fumes where the use of smoke alarms is not practical - for all-round fire protection across all rooms.

Technologies

- Heat alarm function: the alarm reacts when a critical heat limit (54–65 °C) is reached – ideal for kitchens, garages and other rooms exposed to steam or smoke
- Battery: the alarm is equipped with a permanently installed CR123A battery with a service life of up to 10 years – smoke and heat alarms should be replaced after 10 years of use
- Acoustic and visual alarm: in the event of danger, the alarm issues a clearly audible warning with a loud alarm tone and by flashing the status LED

PREVARO™ 10 heat detector

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- Translucent LED: for a pleasant lighting effect, the status LED is located under the housing of the alarm – for a harmonious look without glaring points of light
- Mute: the alarm tone can be temporarily switched off by pressing the test button – the alarm remains active and issues an alarm tone again after 10 minutes if there is still a critical temperature
- Large-area test button: almost the entire underside of the alarm serves as a button and can be reached quickly for a function test – with a broom handle or rod, for example
- Automatic self-test: silently checks the battery and sensors every 8 seconds
- Simple screw mounting: the alarm's mounting plate is attached to the ceiling with screws and dowels (included in the scope of delivery)
- Tested and certified to BS 5446-2: the alarm fulfils the requirements of the British standard for heat alarms – certified by the British Standards Institution (BSI)
- Kitemark-certified: tested and regularly monitored by the British Standards Institution (BSI)

Operation and use

- Suitable for kitchens and bathrooms: the kitchen-safe detector reacts to heat – no false alarms due to steam or cooking vapours thanks to the heat alarm function instead of smoke detection
- Suitable for garages and cellars: the alarm reacts to heat – false alarms caused by smoke, vapour, dust and exhaust fumes are avoided thanks to the heat alarm function; practical in the laundry room, for example, where washing machines and dryers are potential sources of fire
- Suitable for motorhomes, campers and vans: the heat alarm provides an early warning in the cooking area

Technical data - PREVARO™ 10 heat detector

Alarm generation	Acoustic, Visual
Alarm memory	No
Areas of application	Motorhome, camper and van, Garage and cellar, Kitchen and bathroom
Automatic self-test	Yes
Battery - max. battery life	10 a
Battery - quantity	1
Battery – Permanently installed	Yes
Battery – Type	CR123A
Compatible with alarm system	No
Construction type of device	Standard
Detection area of detector (m2)	60 m ²
Detection method	10 a
Height	37 mm
Housing material	plastic
IP protection class	IP 30
Insect screen	No

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Integrated magnetic holder	No
Kitemark certification	Yes
Length	110 mm
Low battery indication	Visual, Acoustic
Matter over Thread	No
Max. Air humidity	95 %
Max. Operating temperature	50 °C
Min. humidity	10 %
Min. operating temperature	-10 °C
Mounting plate with standard drilling pattern	Yes
Mounting type	Screw mounting
Mute function	Yes
Networked wireless zones (multiple zone)	No
Product	Stand-alone
Q mark certified	No
Single wireless zone	No
Smart Home integration	No
Sound pressure	85
Status LED – Features	Clear status display, Translucent LED
Test button	Large-area
Tested in accordance with BS 5446-2	Yes
Tested in accordance with EN 14604:2005/AC:2008	No
Weight	180 g
Width	110 mm
colour	white
diameter	110 mm
EAN	4003318363931