Smoke Alarm Detector 10 Years

Art.-Nr. GRWM30500

Rapid warning about deadly smoke More than 500 people die as a result of fires in Germany each year, and 95% of these deaths can be attributed to toxic smoke. As our sense of smell shuts down while we're asleep, most victims only wake up when it is too late, losing their orientation in the thick smoke, hindering their ability to reach safety in time. It only takes three inhalations of the toxic fumes to cause loss of consciousness, which is swiftly followed by death. The majority of fires are not caused by negligence: technical faults, such as cable fires, are among the most common causes, and can occur at any time without warning. The ABUS photoelectric smoke detector detects even the smallest smoke particles and alerts anyone in the house by sounding a loud alarm - quickly, effectively and before the fire takes hold. The smoke detector has a detection range of up to 40 m² surrounding the area in which it is mounted. In order to ensure optimal protection, we recommend a separate detector for each hallway, staircase, living room, and bedroom. False alarms (caused by disturbances such as dust and damp) can be silenced simply by pressing the large test button. Important information on installation and battery life For apartments: bedrooms, children's rooms and hallways leading to living rooms must each be fitted with at least one smoke detector. The smoke detector must be set up (or installed) and used in such a way that smoke can be swiftly detected and reported. A firmly inserted 3 V lithium battery ensures that the smoke detector will function reliably and for longer. Tests as to whether the detector is functioning properly should be conducted regularly by pressing the large test button. If the detector is not working properly or the battery is low, it will indicate this acoustically and visually.

Technologies

- Recommended installation locations: bedrooms, living rooms, children's rooms and hallways
- Q certified quality (vfdb 14/01)
- Battery lasts 10 years – integrated low battery warning
- 3 V lithium battery, permanently installed
- Reliable warning against potentially fatal smoke inhalation risk
- Large test button for manual self-testing and test alarms

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Technical data - Smoke Alarm Detector 10 Years

Alarm muting	10 min
Battery - GRS type	Pairdeer CR123A
Battery - max. battery life	10 years(s)
Battery - permanently installed	Yes
Battery - quantity	1
Battery type	3 V lithium (built-in)
Certifications	EN 14604
Colour	white
Current consumption	50 mA
Current consumption standby	0.008 mA
DC power supply	3 V
Detection area of detector (m2)	40 m²
Detection method	Photoelectric reflection
Diameter	99 mm
Dimensions	99x33 mm
Display type	LED
Height	33 mm
Housing material	ABS
Language Manual	D, GB, F, NL, I
Language Packaging	D, GB, F, NL, I, DK, PL, E, S, RU
Length	33 mm
Max. Air humidity	90 %
Max. Operating temperature	45 °C
Min. operating temperature	0 °C
Mounting location	Ceiling
NCP authorized	No
Net weight	0.098 kg
PSTI conformity needed	No
Radio networked	No
Sensor type	Photodiode
Sound pressure	85 dB
Standalone	Yes
Status display	Yes
VdS recognized	No
Voltage monitoring	Yes
width	99 mm

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