



SMOKE & HEAT DETECTORS

BATTERY-OPERATED SMOKE DETECTOR



PHOTOELECTRIC
SMOKE DETECTOR

FEATURES

- 10-year battery life
- Ultra-compact design
- Easy installation
- Advanced photoelectric sensing technology offers high sensitivity
- Silence mode
- Auto-check malfunction
- Low battery warning
- Manual test & auto-reset
- Anti-RF Interference
- Dustproof, mothproof & anti-visible light
- Meets EN 14604:2005 standards

DESCRIPTION

This ultra-compact, battery operated photoelectric smoke detector is the ideal way to safeguard your home against fire 24/7. The photoelectric sensing technology is particularly sensitive to visible micro-particles associated with smouldering fires typically arising in residential applications.

When a fire is detected, the detector instantly alerts you through a loud audible alarm and rapid flashing LED indicator.

The detector is easy to install and contains a sealed lithium battery capable of powering the unit for ten years. Features such as a low battery warning, automatic malfunction test, and silence mode make the detector very user-friendly.

A manual test function enables the user to accurately test the detector's smoke sensing circuitry without the need for test smoke.





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SPECIFICATIONS

Sensor Type	Photoelectric
Alarm Sound	≤85 dB at 3 metres
Operating Voltage	3 V DC
Power Supply	10-year sealed lithium battery (non-replaceable)
Operating Life	10 Years
Alarm Current	<60 mA
Standby Current	<6 μA
Coverage Area	20 – 40 m ²
Operating Ambient Temperature	4.4°C – 37.8°C
Working Humidity	≤85% RH Non-Condensing
Weight	91 g
Indicator Light	Red LED
Silence Duration	≤9 minutes
Colour	White
Material	ABS
Installation Method	Screws, anchor plugs, and mounting bracket included
Usage	Indoor use only
Dimensions H x W x D	78 x 78 x 48 mm

ORDERING INFORMATION

Product Code	Product Description
XS-BATT-SD	Battery Operated Optical Smoke Detector – Lithium, 10 Year
XS-BATT-SCO	Battery Operated Optical Smoke & CO Detector – Lithium, 10 Year

• **DISCLAIMER:** Although the contents of our product literature have been prepared with the greatest care, Technoswitch can accept no liability whatsoever for any direct or indirect damages of any kind that may arise due to either errors or omissions in them, or amendments to products or other specifications following publication.



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