



SMOKE & HEAT DETECTORS

BATTERY-OPERATED COMBINATION DETECTOR



SMOKE & CARBON MONOXIDE
COMBINATION DETECTOR

DESCRIPTION

This combined photoelectric smoke and carbon monoxide detector offers a high degree of false alarm immunity in safeguarding 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.

Carbon monoxide (CO) is odourless, tasteless and invisible – it is a silent killer. Using electrochemical sensing technology, this sensor can detect increased carbon monoxide levels early, protecting your family from the dangers of carbon monoxide.

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 10 years. Features such as a low battery warning, automatic malfunction test and silence mode make the detector very user friendly.

A manual test function is also provided to allow the user to accurately test the detector's electronic sensing circuitry without requiring test smoke or CO.

FEATURES

- Smoke & carbon monoxide dual detection
- The 10-year sealed battery power supply provides uninterrupted protection 24/7
- Sensitive and intelligent with dual photoelectric and electrochemical sensors
- Strong anti-interference ability
- Test/Silent button
- Low battery warning
- Easy installation
- Auto-check malfunction in detection chamber
- Dustproof, mothproof, shockproof & anti-visible light
- Dual-tone to identify the alarm type detected
- Meets EN 14604:2005 & EN 50291:2010 standards





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SPECIFICATIONS

Sensor Type	Photoelectric Smoke Sensor & Electrochemical CO Sensor
Alarm Sound	≤85 dB at 3 metres
Operating Voltage	3 V DC
Power Supply	3 V lithium battery (non-replaceable)
Operating Life	10 Years
Alarm Current	<100 mA (Average)
Standby Current	<8 μ A (Average)
Working Temperature	4.4 °C – 37.8 °C
Working Humidity	≤85% RH Non-Condensing
Silence Duration	≤9 minutes
Weight	200g
Indicator Light	LED (red, yellow and green)
Colour	White
Material	ABS
Installation Method	Screws, anchor plugs, and mounting bracket included
Usage	Indoor use only
Dimensions W x H x D	135 x 135 x 44 mm

ORDERING INFORMATION

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