

Battery Ionisation Smoke Alarm - Ei100S



- Battery powered with a 9V Alkaline battery
- Dual ionisation chamber sensor, best for fast flaming fires (e.g. clothing)
- Stand alone alarm
- Built-in Test and Silencer buttons
- Piezoelectric horn
- Low battery audible warning
- Kitemarked to BS EN 14604:2005
- 5 Year Guarantee

FIT IN:



Bedroom

PRODUCT DESCRIPTION

The Ei100S Ionisation Smoke Alarm is powered by a 9V battery. The alarm gives a fire warning when adequate smoke enters the alarm.

The 'Test' button will perform a self test and sound the horn.

The 'Silencer' button will silence false alarms. The unit will then beep once every 40 seconds for 10 minutes to indicate it is in 'Hush' mode.

The alarm will emit a beep every 40 seconds to indicate that the battery is depleted and needs replacing.

TECHNICAL SPECIFICATION

Sensor Type: Ionisation
RA Source: Americium-241
Supply Voltage: 9V battery
Horn: Piezoelectric

Sound Level: 85 dB(A) at 3 metres **Temperature:** Operating - 0°C to 40°C

Storage - 0°C to 35°C (in a dry area)

Humidity Range: 15% to 95% Relative Humidity

Button Test: Simulates the effect of smoke and checks chamber, electronics and horn

Self Test: Smoke chamber and battery is

automatically tested every 40 seconds

Plastic material: HIP UL 94 HB Flame Retardant

Dimensions: Product - 140mm x 120mm x 45mm

Weight: 174g

Fixing: Screw fixings supplied
Warranty: 5 year (limited) warranty

Approvals:



Kitemarked to 522831 BS EN 14604:2005

Specifications are subject to change

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