Battery Ionisation Smoke Alarm – Ei100TYC

- Battery powered with a 10 year lithium battery
- Dual ionisation chamber sensor, best for fast flaming fires (e.g. clothing)
- Hard wire interconnect up to 12 alarms
- 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 Ei100TYC Ionisation Smoke Alarm is powered by a 9V Lithium battery designed to last 10 years (the life of the alarm).

The alarm gives a fire warning when adequate smoke enters the alarm.

Interconnectable with up to 12 battery powered alarms.

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.

When interconnected, an alarm activation on one alarm will trigger all other interconnected alarms (only the triggered alarm will flash a red indicator).

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 lithium 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 efect 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:	206g
Fixing:	Screw fixings supplied
Warranty:	5 year (limited) warranty
Approvals:	

CE Kitemarked to 522831 BS EN 14604:2005

Specifications are subject to change

bsi. ISO 9001 Quality Management | ISO 14001 Environmental Management | OHSAS 18001 Occupational Health & Safety Management