Ionisation Smoke Alarm – Ei141RC

- Mains powered with a 9V Alkaline battery back-up
- Proven ionisation sensor, best for fast flaming fires (e.g. clothing)
- New and improved *easi-fit* base for quick, reliable installation
- Compatible with RadioLINK™ interconnection
- Remote Test with Alarm Controller - wired & wireless
- Integrated Piezo-electrical sounder
- Test/ Hush button
- Memory feature
- Low battery indication
- 10 year life

FIT IN:

Bedroom

FOR WIRELESS INTERCONNECTION:

ADD Ei168RC

PRODUCT DESCRIPTION

The Aico Ei141RC Ionisation Smoke Alarm comes with 230V AC mains power supply and replaceable Alkaline battery back-up. It is best for fast flaming fires, such as, clothing and paper.

It is supplied with the *easi-fit* base to facilitate quick and simple installation, combined with simple detector head removal and replacement. The *easi-fit* base automatically connects both mains power and battery as the detector head slides on.

The Ei141RC Ionisation Smoke Alarm may operate as a standalone alarm or may be interconnected to other alarms via a wired or wireless system. For a wireless system each alarm must be fitted with an Ei168RC RadioLINK™ base. When interconnected all alarms in the system will sound if a fire is detected.

The alarm is fitted with a Test/ Hush button to facilitate frequent testing of the alarm and system. The silence function allows the alarm/ system to be silenced in the case of a false or nuisance alarm, e.g. cooking fumes.

The Ei141RC Ionisation Smoke Alarm is fitted with a mains 'power on' green LED indicator and an 'alarm' red LED indicator.

The memory feature allows an alarm that has previously activated to be easily identified. This is useful if you have been away from the property at the time of the alarm event.

TECHNICAL SPECIFICATION

Sensor Type:	Ionisation
Supply Voltage:	230V AC, 50Hz
Power Consumption:	0.8W
Battery back-up:	9V Alkaline battery
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 is automatically tested every 40 seconds
Indicator LED's:	Green - Power
	Red - Alarm or Fault event
Memory:	Red LED will flash twice every 40 seconds indicating recent Alarm event
Plastic material:	HIP UL 94 V0 Flame Retardant
Dimensions:	Product - 150mm x 50mm
	Package - 155mm x 155mm x 55mm
Weight:	318g (Boxed 370g)
Warranty:	5 year (limited) warranty
Approvals:	CE ™ Kitemarked to BS EN 14604:2005

Specifications are subject to change

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