MAINS-POWERED + RECHARGEABLE LITHIUM BATTERY BACKUP (INCLUDED)

KIDDE™

10 YEAR WARRANTY

HEAT ALARM WITH RECHARGEABLE BACK-UP BATTERY

MAINS-POWERED | MODEL FIREX KF31R

INTERLINKS WITH UP TO 23 KIDDE OR FIREX HARD-WIRED ALARMS; ALL UNITS SOUND WHEN DANGER IS DETECTED

QUICK-FIT SLIDE-ON BASE

Images are representative only. Actual product may vary slightly.

Overview & Key Features

This Kidde mains-powered heat alarm delivers reliable detection with the Quick-Fit Slide-On Base for fast installation. Its flared base allows a neat retrofit, and integrated cable management keeps wiring secure and organised.

- Alarm memory identifies which unit was triggered
- Rechargeable back-up battery
- Test / Hush button for easy testing and temporary silencing of nuisance alarms
- Automatic reset after activation
- Access for mini trunking where surface wiring is required
- Tamper-resistant locking device prevents unauthorised removal
- Grade D1
- 10-year manufacturer's warranty

Weights and Dimensions

Alarm Dimensions (including base):	150mm x 66mm
Alarm Weight (including battery):	245 g
Case Quantity:	6 units

Certifications/Approvals

BS EN14604:2005+AC:2008

bsi. Fire Detection and Alarm Systems KITEMARK™

KM 738879
BS 5446-2:2003

Warranty

10-year manufacturer's warranty

Technical Specifications

Sensor Type:	Thermistor
Primary Power Supply:	230V AC, 50Hz with 10-year rechargeable lithium battery back-up*
Mounting Options:	Ceiling or wall mounting
Operating Temperature Range:	-10 °C to 40 °C
Humidity Range:	Up to 93% RH (non-condensing)
Storage and Transport:	-20 °C to 60 °C, 5% to 95% RH (non-condensing)
Button Test:	Simulates the effect of heat at the sensor, checks electronics and sounder
Connection:	Wired Quick-Fit Installation Base – no need for a separate pattress
Alarm Sounder:	Piezoelectric sounder (T3 pattern sound: three pulses - space - three pulses), soldered contacts
Sound Output:	85dB (A) minimum at 3 metres
Alarm Frequency:	3.2 kHz typical
Interconnection:	Up to 24 Kidde and FIREX units (smoke, heat and CO) can be hardwired interconnected
Fixing:	Quick-Fit base features multiple fixing positions, including two `T' slots with 57mm to 90mm screw spacing

* Designed to power the alarm in the event of a power cut, not for continuous operation

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