

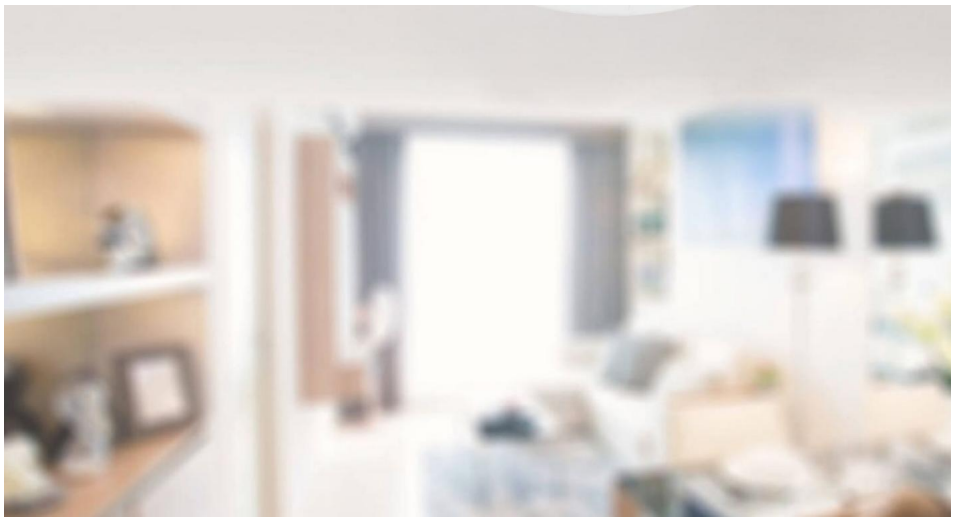

EI650I OPTICAL

Lithium Battery
Quicklink: Q4D2B

General

Colour	White
Construction	Plastic

Dimensions

Diameter	115mm
Height	50mm

Functioning as a standalone unit, **the Ei650i Optical Alarm** is best for detecting slow, smoldering fires commonly produced by electrical fires or flammable materials. This Optical Fire Alarm is best placed in the hallway, landing, living room, or dining room.

This battery powered alarm contains sealed in, tamper-proof lithium battery that will last for the full 10-year life of the alarm. The alarm is not powered until it is twisted on the mounting base, thus avoiding battery power consumption during storage and prior to installation.

- Sensor Type: Photoelectric (Optical Chamber)
- Battery: 3v Lithium Battery (non-replaceable)
- Product Life: 10 years
- Technologies: AudioLINK+ & Dust Compensation
- Sound Level: 85Db at 3 meters
- Visual Indicators: Power Up – Red & Amber LED / Standby – no coloured LEDs / Testing, Activation & Memory – Red LED / Faults – Amber LED
- Operating Temperature: -10°C to 40°C
- Humidity Range: 15% to 95% Relative Humidity
- Storage: 0°C to 35°C
- Dimensions: 115mm x 50mm (product) / 150mm x 120mm x 56mm (packaged)

Choosing the right alarm for each room

- *Heat alarms*: the right choice for kitchens, as they react to heat from a fire, not to cooking fumes or steam. Fit on the ceiling, away from the cooker.
- *Heat & CO alarms*: ideal for kitchens with a gas cooker or boiler.
- *Smoke and smoke & heat alarms*: for hallways, landings, living rooms and bedrooms. Not suitable for kitchens; in an open-plan kitchen-living area, only when fitted centrally, away from the cooking area.
- *CO alarms*: fit in any room with a fuel-burning appliance, such as a boiler, gas fire or wood burner. Only needed in a kitchen if it has a gas cooker or boiler.