

# Visit Smoke Alarm

BE1481



## Protect your home and family.

The Visit smoke alarm transmitter is part of the Visit smart home system that helps you to keep tabs on your home. It discovers smoke and smouldering fire at an early stage and relays the alarm directly to your Visit receiver.

### **Watches out for you**

If a fire starts, the Visit smoke alarm instantly relays the signal to your Visit receiver that alerts you with sounds, flashes or vibrations

(depending on the receiver). Visit will give you an early warning, so you can get out of harm's way in time.

The Visit smoke alarm uses a highly reliable radio link that covers your entire home. It is robust and long lasting, delivering 5 years of battery life. It is equipped with silence mode to avoid false alarms while you are cooking and warns if it's contaminated with dirt, dust or cobwebs.



### Features

**Sensor type**  
Optothermal sensor

**Long battery life**  
Lasts for 5 years

**Silence mode**  
For areas with cooking fumes

**Reliable radio link**  
Covers your entire home



# Technical specifications



## Dimensions and weight

Height: 120 mm, 4.7"

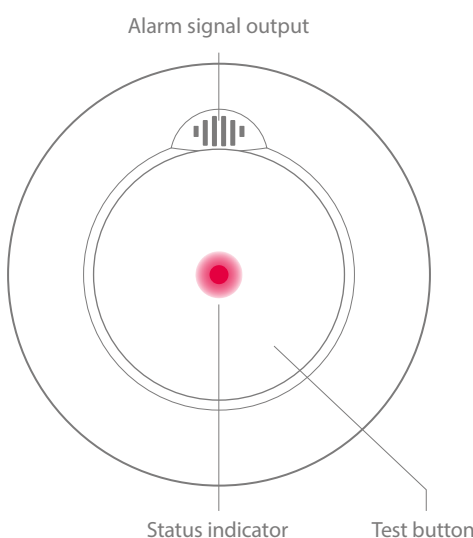
Width: 120 mm, 4.7"

Depth: 37 mm, 1.5"

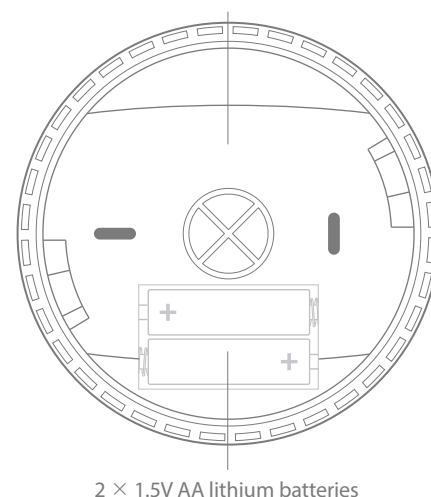
Weight: 150 g, 5.3 oz. incl. battery



## Buttons and controls



## Mounting bracket



## Features

- Sensor type  
Optical smoke detection and thermal detection
- Smoke sensitivity  
0.115 – 0.168 dB/m
- Heat sensitivity  
54° - 70° C
- Audible alarm  
> 85 dB(A) @ 3m (10')  
Frequency: 3.2 kHz
- Radio connection  
Features a separate radio module inside the smoke detector.
- Low battery warning  
Transmits the alarm to all Visit receivers within range (same radio key settings required).
- Faulty unit warning  
Raises an alarm if the unit is contaminated with dirt, dust or cobwebs.
- Broadcast function  
Transmits the alarm to all other Visit receivers within range, overriding the radio key settings.
- Activation
  - Via test button
  - Via the smoke detector
  - Via the temperature sensor, if the temperature is between 54 - 70°C.

## Power and battery

- Battery power  
Lithium: 2 x 1.5V AA Energizer Lithium L91
- Power consumption  
Active < 75 mA, Idle < 15 µA
- Operation time  
Lithium batteries: 5 years

## Environmental requirements

- For indoor use only
- Temperature range: 4° to 40° C, (39° to 104° F)
- Humidity range: 15% to 95% RH (non-condensing)

## Frequency and coverage

- Radio frequency: 868.30 MHz
- Coverage: Up to 200 m clear line of sight.  
The range is reduced by walls, large objects and other radio transmitters such as televisions and mobile phones

## Regulatory requirements

- BE1481 complies with the following smoke alarm standard: EN 14604: 2005 + AC:2008

## In the package

- BE1481 Smoke alarm
- 2 x 1.5V AA batteries
- Screws and plugs
- User manual



## Maintenance and cleaning

- Vacuum your smoke alarm regularly (and always when the battery is replaced) with a soft brush and wipe the unit with a slightly damp cloth.
- Warning: Do not paint over the smoke alarm.

## Accessories

- BE9175 Magnetic mount kit  
Offers a quick and easy alternative to traditional screws and plugs.

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