Visit smoke alarm
BE1281

Bellman & Symfon®

Features

Optical
Photoelectric IR sensor

Battery supervision
Warns if the battery runs low

Toast mode
For areas with cooking fumes

Reliable radio link
Covers your entire home

Protect your home and family.

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

Watches out for you
If a fire starts, the 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 smoke alarm uses a highly reliable radio link that covers your entire home. It is robust and features state-of-the-art battery supervision that automatically notifies you when the batteries run low. It is also equipped with toast mode to avoid false alarms while you are cooking.
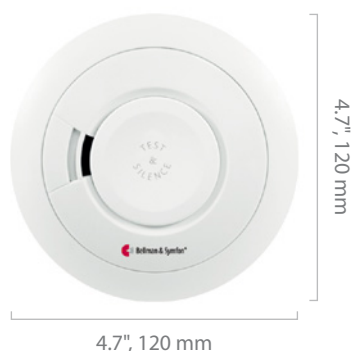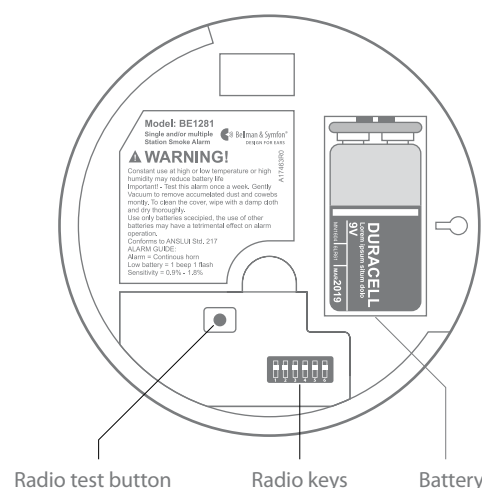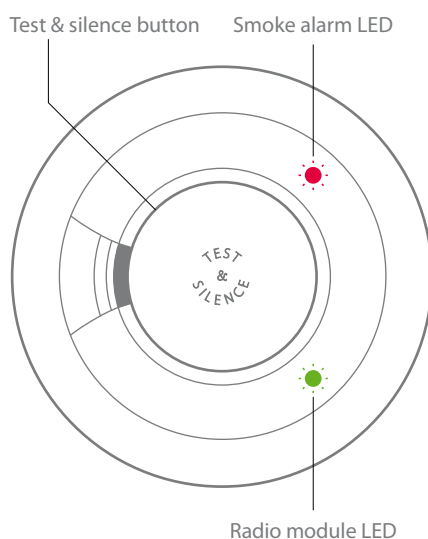
Technical specifications

Dimensions and weight

Height:	**4.7**", **120** mm	
Width:	**4.7**", **120** mm	
Depth:	**1.8**", **46** mm	
Weight:	**6.5** oz, **185** g incl. battery	

4.7", 120 mm

4.7", 120 mm

Buttons and controls

Test & silence button   Smoke alarm LED

Radio module LED

Radio test button   Radio keys   Battery

Features

- Sensor type
  Photoelectric, reflection system by IR sensor

- Smoke sensitivity
  0.9% to 1.8% OBS/Ft

- Audible alarm
  > 85 dB(A) @ 10' (3m)

- Toast mode silencer feature
  Provides a 10 min sensitivity reduction

- Radio connection
  Features a separate PCB radio module
  mounted in the detector

- Low battery warning
  The low battery warning signal sounds for min.
  7 days when battery replacement is needed.

- Front indicator LEDs
  Smoke alarm LED - Red
  Radio module LED - Green

Regulatory requirements

- BE1281 complies with the following smoke alarm
  standards: UL 217, CAN-ULC-S531

Power and battery

- Power supply
  Duracell MN1604 alkaline 9V replaceable battery

- Power consumption
  Standby ~ 20µA

- Operation time:
  Over 1 year

Number of radio keys

- 64 as standard. Up to 256 with optional software.

Environmental requirements

- For indoor use only

- Temperature range: 32° to 100° F (0° to 38° C)

- Humidity range:15% to 95% R.H.
  (non-condensing)

Frequency and coverage

- Radio frequency: 433.92 MHz and 434.33 MHz

- Coverage: ~ 66 yd, 60 m clear line of sight.

  Radio coverage depends on the building's char-
  acteristics and local radio conditions.

In the box

- BE1281 Smoke alarm

- 1 x 9V alkaline battery

- Mounting plate

- Screws and plugs

- User manual

Maintenance and cleaning

- Vacuum your smoke alarm regularly (and always
  when the battery is replaced) with the soft brush
  and wipe the unit with a slightly damp cloth.

- Warning: Do not paint over the smoke alarm.

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