Visit CO alarm

BE1210



Protect your home and family.

The CO alarm from Bellman & Symfon is part of the Visit smart home system that helps you to keep tabs on your home. The CO alarm discovers dangerous concentrations of carbon monoxide and relays the alarm directly to your Visit receiver – so you can get out of harm's way in time.

How it works

If dangerous CO levels are detected, the CO alarm instantly activates your Visit receiver

that alerts you with sound, flashes and vibrations (depending on the receiver).

Knowing that you will get an early warning provides a peaceful night's sleep for both you and your family.

The Visit CO alarm uses advanced electrochemical sensor technology to detect carbon monoxide and is connected to the Visit system via a built-in Visit radio module.





Features

Secure detection Electrochemical sensor

Reliable radio link Covers your entire home

Long lasting power Up to 5 years battery life

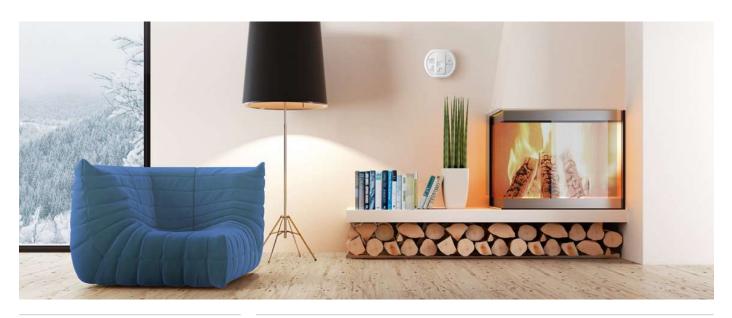
Hush function

Silences the alarm temporarily

Broadcast function

Relays alarms to the receivers





Dimensions and weight

 Height:
 4.1", 105 mm

 Width:
 4.7", 120 mm

 Depth:
 1.6", 40 mm

Weight: 6.5 oz, 185 g, incl. batteries

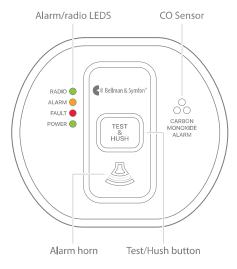


4.1", 120 mm

Features

- Sensor type
 Electrochemical sensor
- CO sensitivity
 Complies with UL2034. Certified to CSA Std. 6.19-01
- E.M. compatibility
 Complies with UL2034/FCC Part 15 and IC RSS-210
- Audible alarm
 Min. 85 dB(A) @ 10 ft (3 m)
- Radio connection
 Features a separate radio module inside the carbon monoxide alarm.
- Warns for low battery, fault and end-of-life
- Broadcast function
 Transmits the alarm to all other Visit receivers within range, overriding the radio key settings.
- Hush function
 Silences the horn for 4 minutes. At CO levels above 250 ppm the unit cannot be silenced.
- Activation
 - By the Test/Hush button (Checks electronics, sounder, sensor and current battery status)
 - By carbon monoxide
- Product lifetime10 years

Buttons and controls



Power and battery

- Battery type2×Alkaline AAA type replaceable batteries
- Battery life
 Up to 5 years

In the package

- BE1210 CO alarm
- Screws and plugs
- User manual



Environmental requirements

- For indoor use only
- Operating temperature
 32°F to 104°F (0°C to 40°C)
- Humidity range: 15% 95% R.H. non-condensing

Frequency and coverage

- Radio frequency: 433.92 MHz
- Coverage: 50–160m(55–175yd.), clear line of sight. The range is reduced by walls, large objects and other radio transmitters such as televisions and mobile phones.

Regulatory requirements

 BE1220 complies with UL2034 / FCC Part 15 and IC RSS-210. Certified to CSA Std. 6.19-0.

CO alarm response

The alarm is calibrated to respond to the following levels of carbon monoxide:

CO level	Alarm
> 45 ppm	On within 60 – 240 minutes
> 100 ppm	On within 10 – 50 minutes
> 250 ppm	On within 4 – 15 minutes
> 750 ppm	On within 3 minutes

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