

Visit alarm clock

BE1580/BE1380

 Bellman & Symfon®



Features

- 1 Extra loud 100dB* alarm**
Ascending multi-tone signal
- 2 4x high intensity flash lights**
Effective even in daylight
- 3 Powerful bed shaker**
Vibrates and emits a sound
- 4 Night light beacon**
Leads you back to bed
- 5 Battery backup**
Keeps all features functional
- 6 Smart Snooze**
Reduces the snooze interval
- 7 Bellman Visit compatible**
Functions as a Visit receiver

100 dBA @ 4", 94 dBA @ 12"



Waking up has never been easier.

With the alarm clock from Bellman & Symfon you no longer have to worry that you might oversleep. Choose to wake to a loud alarm, bright flashes or powerful vibrations under the pillow. Perfect if you have a hard time getting out of bed or have trouble hearing.

The alarm clock is part of the Visit smart home system and will also wake you when the doorbell or telephone rings, when your baby needs you or if a fire should occur.

It features a night light that guides you back to bed if you are up at night, and a smart snooze function that reduces the time intervals from 9 to 2 minutes.

The audible alarm uses different sound frequencies, so whether you find high or low pitched sounds hard to hear, there will be a tone to suit you. It has a large LCD display with adjustable back light and two separate dials for setting the time and alarm.



In addition, you can connect the alarm clock to your telephone to amplify the ring signal or connect it to a door entrance contact mat.

Technical specifications

Size and weight

- Height: **108 mm, 4.3"**
Width: **121 mm, 4.7"**
Depth: **92 mm, 3.6"**
Weight: **390 g, 13.7 oz.** (incl. batteries)



Connections

- External trigger input 3.5 mm stereo jack
- Telephone modular RJ-11 jack
Analogue network: 26-120 V RMS, 15-100 Hz

Output signals

- Sound
100 dBA @ 4", 10 cm, 94 dBA @ 12", 30 cm
Built-in multiple frequency signal with a main frequency of 950 Hz - 3000 Hz
- Flash
4 high-intensity pulsating LEDs
Warning! Flashes can cause epileptic seizures
- Bed shaker
Vibrator power: 2.0 - 4.0 VDC
Emits a sound

Radio communication

- | | | |
|-----------------|--------------|---------------|
| Frequency | BE1380 | 433.9 MHz |
| | BE1580 | 868.3 MHz |
| | BE1580 - 315 | 314.9 MHz |
| Operating range | BE1380 | 197 ft, 60 m |
| | BE1580 | 656 ft, 200 m |
| | BE1580 - 315 | 98 ft, 30 m |
- Clear line of sight. Coverage is reduced if walls and large objects block the signal.

Environmental requirements

- Operating temperature: 15° to 35° C (59° to 95° F)
- Relative humidity: 5% to 95% (non condensing)

Display

- Type: Twisted Nematic (TN) LCD
- Adjustable backlight intensity in 5 steps
The backlight is activated by the snooze button
- Backlight color: white
- Display timeout: 8 seconds

Alarm and snooze

- Alarm timeout: 20 minutes
- Decreasing snooze time interval from 9 to 2 minutes in two minutes steps

Night light beacon

- Built in night light beacon that guides you back to bed with a mild blue light
- Type: Electro Luminescent (EL) light
- Turn on / switch off with the snooze button
- Timeout: 1h on mains power, 15 min on battery

Operation

- Separate push-rotate dials for easy setting of the time and alarm
- Dedicated button that switches between 12-hour and 24-hour time format
- Dedicated button that adjusts the backlight intensity in five steps
- Dedicated button that turns on / switches off the flash lights and alarm sound
- Battery supervision that monitors and displays the backup battery status.
- The backup battery powers the sound, bed shaker, flash light and beacon.

In the box

- BE1580 Visit alarm clock
- BE1271 Bed shaker without sound/
BE1272 Bed shaker with sound
(depends on different market)
- Power adapter, 7.5 VDC, 1000 mA
- 4 rechargeable AAA size NiMH batteries
- User manual

Regulatory requirements

- Complies with the following requirements:
CE, FCC, RoHS, RCM, WEEE, Der Grüne punkt



Buttons and controls



Visit indicators

The Visit LEDs normally indicates the following:

- Orange LED, pacifier symbol
The baby monitor is activated
- Green LED, door symbol
The door transmitter is activated
- Yellow LED, telephone symbol
The telephone transmitter is activated
- Red LED, fire symbol
The smoke alarm is activated

Accessories

The following accessories are available:

- BE9086 External trigger cable
- BE9105 Telephone flex cable
- Telephone adapter plugs for the appropriate country

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