Visit alarm clock
BE1580/BE1380

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.

Waking up has never been easier.

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)

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.

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)

Buttons and controls
- Set time
- Visit LED
- Snooze button
- Set alarm
- Wakeup time
- Speaker
- 4x flash
- Beacon
- Backlight on/off
- Time format
- Ext. trigger
- Phone
- Bed shaker

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

In the box
- BE1580 Visit alarm clock
- BE1270 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

Accessories
The following accessories are available:
- BE9086 External trigger cable
- BE9105 Telephone flex cable
- Telephone adapter plugs for the appropriate country

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

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