

# Alarm clock, Pro

BE1370



 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 Telephone detector**  
Amplifies the phone signal

\* 100 dBA @ 10 cm, 4", 94 dBA @ 30 cm, 12"

## Waking up has never been easier.

With the alarm clock pro from Bellman & Symfon you no longer have to worry that you might oversleep. Choose to wake up to an extra loud and audible alarm, four high-intensity flashing lights or a bed shaker that vibrates and emits a sound directly in your pillow. Perfect if you have a hard time getting out of bed or have trouble hearing.

The alarm clock has many unique features like the night light beacon, a mild blue 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 alarm signal sweeps through the frequencies so that even if you have trouble hearing for instance high frequencies you will not miss it.

The alarm clock is very easy to use. It has a large LCD display with adjustable back light and two separate push-rotate 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 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 @10 cm, 4", 94 dBA @ 30 cm, 12"  
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 V DC  
Emits a sound

## 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

## Environmental requirements

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

## Alarm and snooze

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

## 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

- BE1370 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

## 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



## Buttons and controls



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