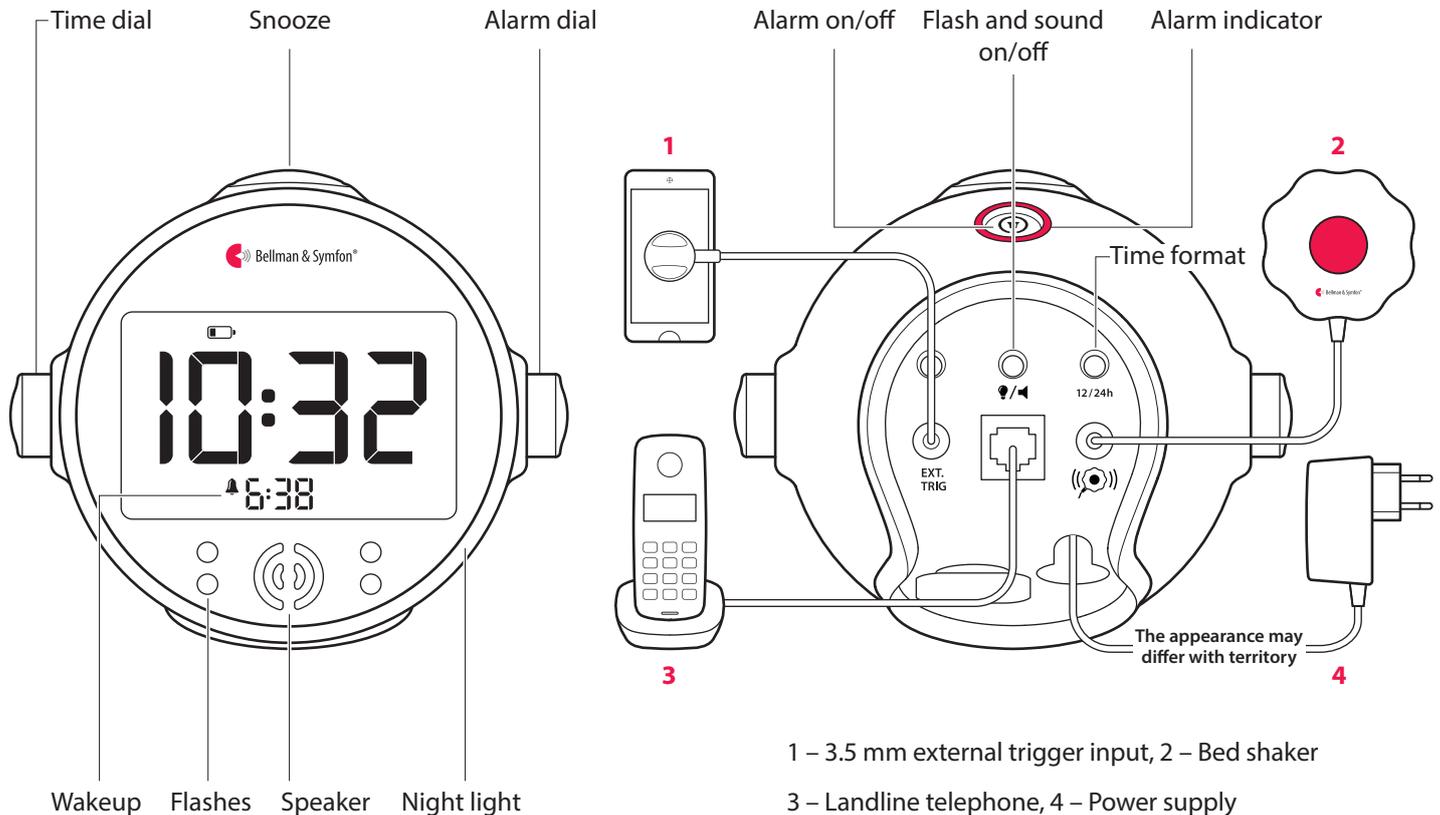


# Alarm clock Pro



## Buttons and controls



1 – 3.5 mm external trigger input, 2 – Bed shaker  
3 – Landline telephone, 4 – Power supply

## Technical specifications

### In the box

- BE1370 Pro alarm clock
- BE1272 Bed shaker with sound
- Power supply
- 4 x 1.2 V AAA NiMH batteries

### Power and battery

- Mains power  
7.5 V DC / 1000 mA  
External power supply unit
- Backup batteries  
4 x 1.2 V AAA NiMH rechargeable batteries
- Battery backup operating time  
~ 24 h when fully charged
- Battery backup charging time  
~ 10 h from fully depleted

### Dimensions 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 LCD
- Adjustable backlight in 5 steps
- Display timeout: 8 seconds

### Alarm and snooze

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

### Output signals

- Sound  
100 dB @ 10 cm, 950 Hz – 3 kHz
- Four high-intensity flashing LEDs
- Bed shaker power: 2.0 – 4.0 VDC  
The bed shaker emits a sound

### Night light

- Built in night light that guides you  
back to bed with a mild blue light
- Type: Electro Luminescent light (EL)
- Night light timeout  
On mains power: 1 hour  
On backup battery: 15 minutes

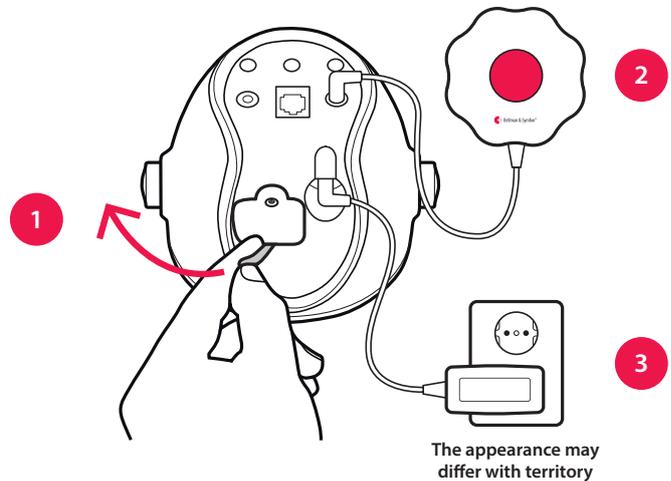
### Accessories

- BE1271 Bed shaker without sound
- BE9250 Mobile phone sensor

# Alarm clock Pro

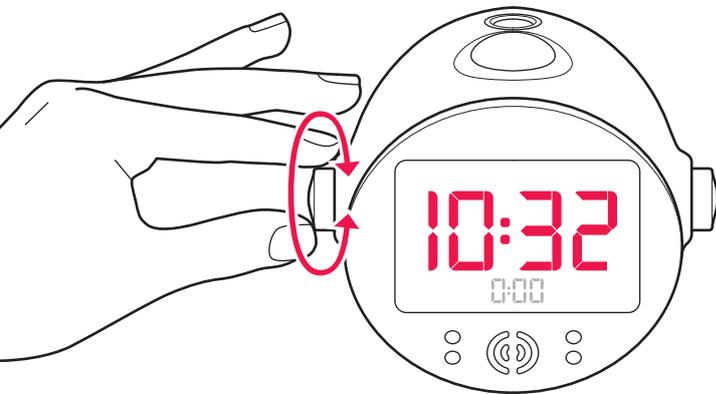
## Getting started

- 1 Pull the battery tab on the bottom of the alarm clock.
- 2 Connect the bed shaker on the back of the alarm clock.
- 3 Connect the power supply to the alarm clock and the mains outlet.
- 4 Tuck the bed shaker under the pillow or mattress and place the alarm clock on the bedside table.



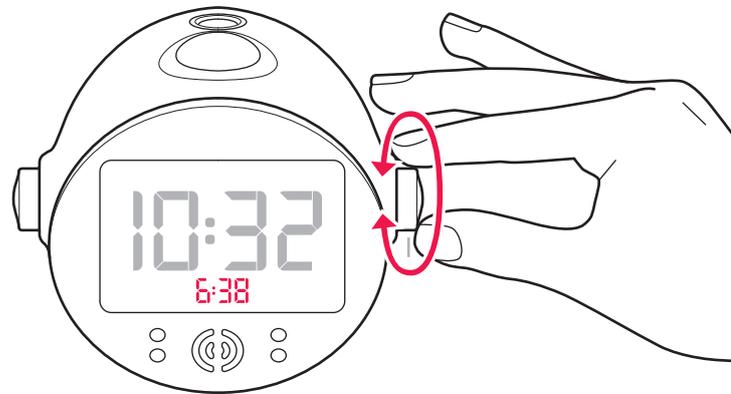
## Setting the time

Press the **left** dial and turn it to set hours.  
To set minutes, press and turn the dial again.  
Press once again to save your settings.



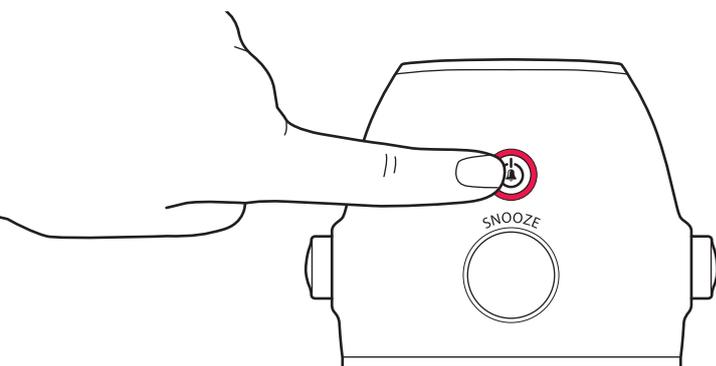
## Setting the alarm

Press the **right** dial and turn it to set hours.  
To set minutes, press and turn the dial again.  
Press once again to save your settings.



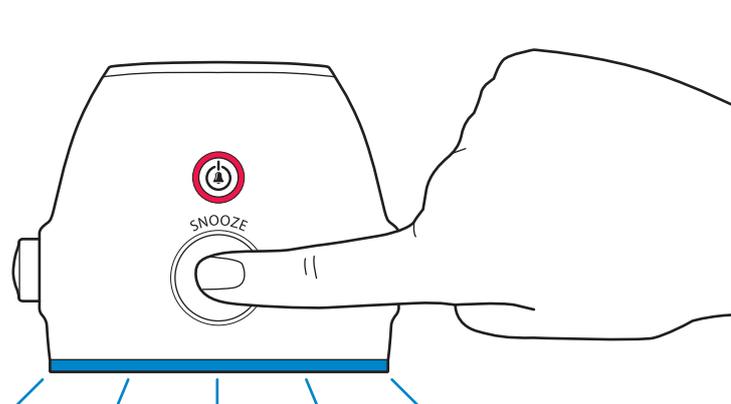
## Activating the alarm

Press the alarm on/off button to activate the alarm.  
The alarm indicator lights up in red. To turn off the alarm, press the button again.



## Using the snooze and night light

Press the snooze button briefly to snooze the alarm.  
Press and hold the snooze button for 3 seconds to turn on the night light. Press the button again to turn it off.



# Alarm clock Pro

## Settings

### Flash and sound on/off

Press the flash and sound on/off button marked with  on the back of the alarm clock repeatedly to toggle between the options. A  symbol will appear on the clock face when the flash is turned off and a  symbol when the sound is muted.

### Display backlight

Press the button marked with  repeatedly to adjust the intensity in 4 steps. **Step 5 results in permanent backlight.**

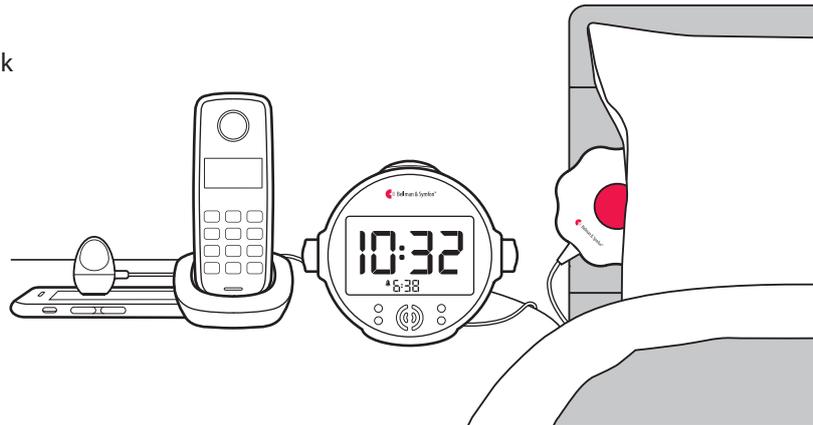
### Time format

Press the time format button marked with **12/24h** on the back of the alarm clock to toggle between a 24h and a 12h setting.

## Alarm clock accessories

The alarm clock can be complemented with the following accessories:

- **BE9105 Telephone cord**  
Use it to connect the landline telephone to the alarm clock RJ11 input and be alerted when the telephone rings.
- **BE9250 Mobile phone sensor**  
Connect it to the ext. trig. input and place it on the display to be alerted by incoming calls or messages.
- **BE9024 Contact mat**  
Connect it to the ext. trig. input to be alerted when your spouse leaves the bed.



## Troubleshooting

If	Try this
The alarm clock seems to be turned off	<ul style="list-style-type: none"><li>▪ Check that the power supply is connected correctly, see <b>Getting started</b>.</li><li>▪ Charge the backup batteries for a couple of hours.</li></ul>
The  symbol on the clock face starts to blink	<ul style="list-style-type: none"><li>▪ The power supply is disconnected and the backup batteries are nearly depleted. Connect the power supply and charge the backup batteries for a couple of hours.</li></ul>
A  symbol appears on the clock face	<ul style="list-style-type: none"><li>▪ The alarm clock detects no backup batteries. Pull the battery tab, see <b>Getting started</b>. If the problem remains, check the backup batteries.</li></ul>
A  symbol appears on the clock face	<ul style="list-style-type: none"><li>▪ The flash is turned off. Press the flash and sound on/off button marked with  until the symbol disappears if you wish to turn it back on.</li></ul>
A  symbol appears on the clock face	<ul style="list-style-type: none"><li>▪ The sound is muted. Press the flash and sound on/off button marked with  until the symbol disappears if you wish to turn it back on.</li></ul>
The display is too bright or too dark or I want it to be permanently lit	<ul style="list-style-type: none"><li>▪ Press the button marked with  repeatedly to adjust the intensity in 4 steps.</li><li>▪ Choose step 5 that results in permanent backlight.</li></ul>
The bed shaker does not vibrate	<ul style="list-style-type: none"><li>▪ Make sure it's connected properly to the alarm clock, see <b>Getting started</b>.</li></ul>
The alarm volume is too low	<ul style="list-style-type: none"><li>▪ The volume increases gradually and reaches over 100 dB.</li></ul>