

BE1380-P01
Alarm Clock Receiver



Welcome!

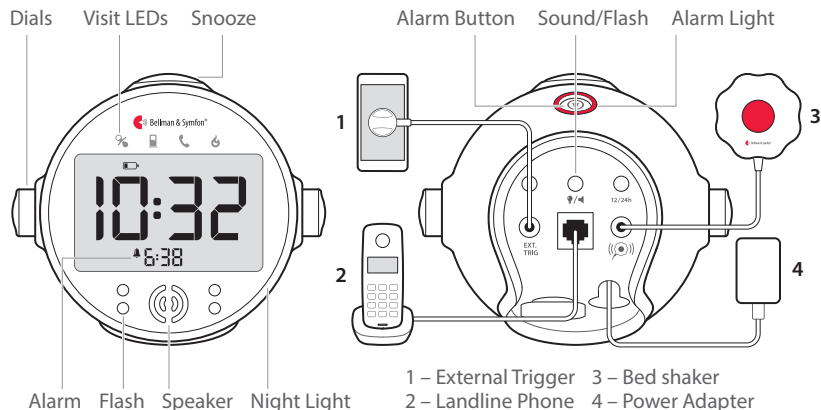
About the Alarm Clock

This alarm clock wakes you with a loud sound, flashing lights and vibrations under the mattress or pillow. It can also be expanded with wireless transmitters that alert you to important events in your home, for instance when the doorbell or telephone rings.

In the Box

- BE1380-P01 Visit Alarm Clock
- BE1270 Bed Shaker
- 4 × Pre-mounted Batteries
- Power Adapter

Overview



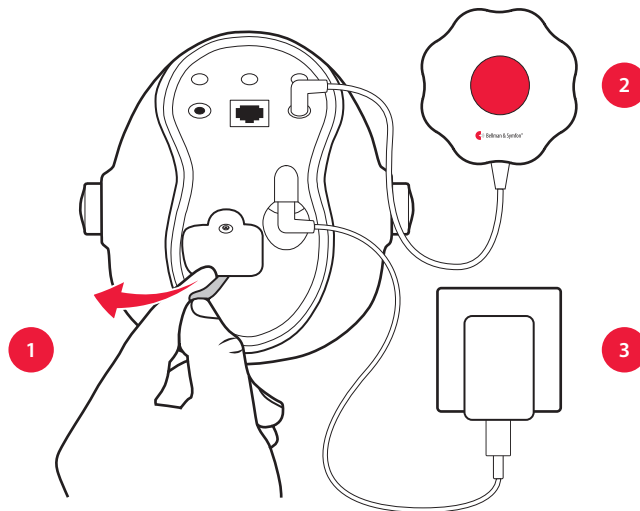
Getting Started

Installing the Alarm Clock

- 1 Remove the battery tab to turn it on.
- 2 Connect the bed shaker to the outlet marked with ((●)).
- 3 Connect the power adapter to the alarm clock and the mains outlet.

Charge the alarm clock for 10 hours to fully charge the backup batteries.

- 4 Place the bed shaker under the pillow or mattress and the alarm clock on the bedside table.



Preparing for Bed

Setting the Time

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

Setting the Alarm

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

Activating the Alarm

Press the Alarm button to activate the alarm. The alarm light lights up in red. Press it again to turn off the alarm.

Snoozing

Press the Snooze button to snooze the alarm. The snooze interval will decrease from 9 to 2 minutes in 2 minutes steps.


Using the Night Light

Press and hold the Snooze button for 3 s to turn on the night light. Press the button again to turn it off.






Customization

Adjusting the Backlight

Press the Backlight button  to adjust the intensity in 4 steps. Step 5 results in a permanent backlight.



Muting the Sound or Flash

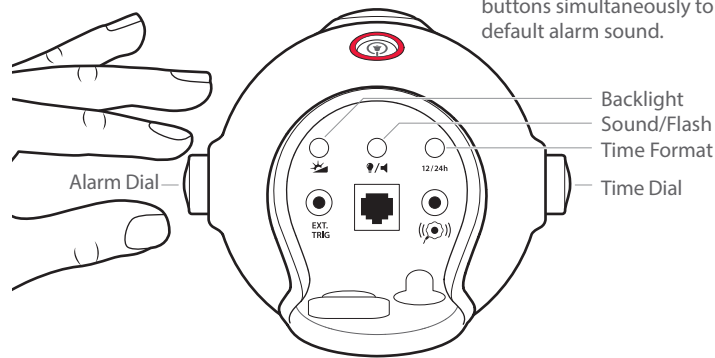
Press the Sound/Flash button  to toggle between the options. A  symbol will appear on the clock face when the flash is turned off and a  symbol when the sound is muted.

Default Alarm Sound

The alarm clock uses an ascending alarm signal that sweeps through frequencies for maximum audibility.

Changing the Alarm Sound

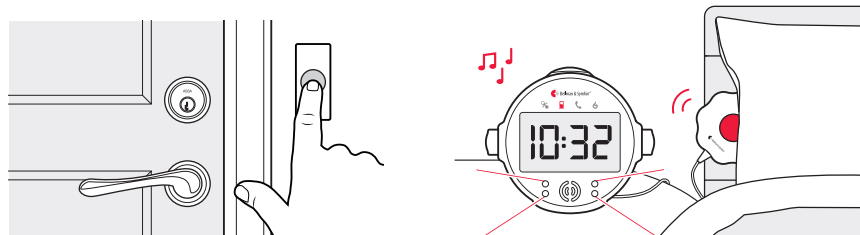
First, make sure that the volume is not muted. To adjust the *volume*, hold down the Backlight button  and turn the Alarm dial. To adjust the *tone*, hold down the Backlight button  and turn the Time dial. Press the Backlight and Time Format buttons simultaneously to return to the default alarm sound.



Expanding Your Alarm Clock

Turning It into a Smart Home Hub

This alarm clock can be expanded with wireless transmitters that alert you to important events in your home, for instance when the doorbell or telephone rings, when your baby wakes or when your partner needs your attention.



How It Works

- 1 When e.g. your doorbell rings, the transmitter sends a signal to your alarm clock in the bedroom.
- 2 Your Alarm clock lights up a door symbol and wakes you with sound, flashes and vibrations under the pillow.

Tailor It To Your Needs



Add a telephone transmitter to be alerted when the phone rings.



Add a baby monitor to know when your baby wakes.












Add a doorbell transmitter to be alerted when a visitor arrives.



Add a caller button to be alerted when your partner needs you.

Troubleshooting

If	Try This
The alarm clock seems to be turned off	<ul style="list-style-type: none">▪ Check that the power adapter is connected correctly.▪ Charge the backup batteries for a couple of hours.
A blinking  symbol appears on the watch face	<ul style="list-style-type: none">▪ The power adapter is disconnected and the backup batteries are nearly depleted. Connect it to mains and charge the batteries for a couple of hours.
A  symbol appears on the watch face	<ul style="list-style-type: none">▪ The alarm clock detects no backup batteries. Pull the battery tab, see Getting Started. If the problem remains, check the backup batteries.
A  symbol appears on the watch face	<ul style="list-style-type: none">▪ The flash is turned off. Press the Sound/Flash button  until the symbol disappears if you wish to turn it back on.
A  symbol appears on the watch face	<ul style="list-style-type: none">▪ The sound is muted. Press the Sound/Flash button  until the symbol disappears if you wish to turn it back on.
The display is too bright or too dark	<ul style="list-style-type: none">▪ Press the Backlight button  to adjust the intensity in 4 steps. Choose step 5 for permanent backlight.
The bed shaker does not vibrate	<ul style="list-style-type: none">▪ Make sure it's connected properly to the alarm clock, see Getting started.
The alarm volume is too low or high	<ul style="list-style-type: none">▪ Hold down the Backlight button  and turn the Alarm dial to adjust the volume.
The alarm tone is too low or high	<ul style="list-style-type: none">▪ Hold down the Backlight button  and turn the Time dial to adjust the tone.

Replacing batteries



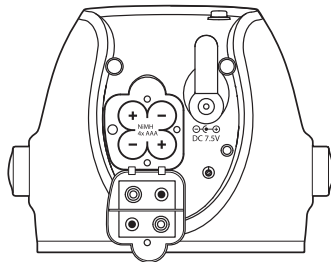
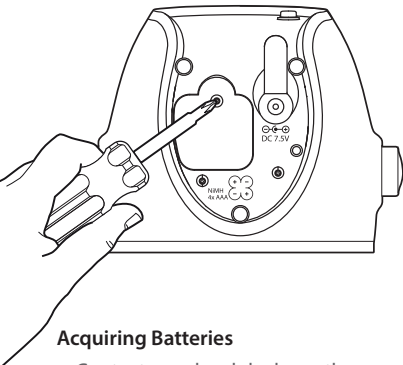
CAUTION

RISK OF EXPLOSION IF THE BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE USED BATTERIES IN ACCORDANCE WITH THE LOCAL, STATE, AND FEDERAL REGULATIONS.

To replace the batteries:

- Remove the screw at the bottom of the unit to exchange the batteries.

- Use only 4x1.2V NiMH AAA600 Lexel rechargeable batteries to ensure full backup time.
- Battery model number: AAA600: LH060-3AH45



Acquiring Batteries

- Contact your local dealer or the Bellman & Symfon North America Office.

Technical Information

Mains Power

Backup Battery Power

Dimensions and Weight

Alarm Sound

Flash Signal

Bed Shaker Output

Snooze Intervals

LCD Display

Night Light

Inputs

Buttons and Controls

Radio Frequency

Radio Coverage

7.5 VDC, 1500 mA

4 x 1.2 V AAA NiMH rechargeable batteries. Operating time: > 24 h
Charging time: 10 h from depleted to fully charged.

108mm (4.3") x 121mm (4.8") x 92mm (3.6"), 390g (14oz) incl. batteries
100dB(A) @ 10cm, 4", 94dB(A) @ 30cm, 12", multi-frequency 950-3000 Hz
ascending alarm signal. The volume and tone can also be set manually.

4 high-intensity pulsating LEDs.

Power: 2.0 – 4.0 VDC.

Decreasing from 9 to 2 min in 2 min steps. Timeout: 20 min.

Twisted Nematic (TN) LCD. Activated by the snooze button.

Backlight intensity adjustable in 4 steps. Timeout: 8 s

Electro luminescent. Timeout: 1h.

Telephone input, RJ-11, analogue, 26-120 VRMS, 15-100 Hz

Ext. trig. input, 3.5 mm tele

Separate push-rotate dials for time and alarm, snooze button, backlight
intensity switch, 12/24-h mode switch, alarm on/off switch and flash/
sound select switch.

433.92 MHz

30 – 80 m (98 – 260 ft), depending on the size and construction of your
home. Coverage is reduced by walls, large objects and radio transmitters.

Additional information

Operating Conditions

Maintenance and Cleaning

Safety Instructions

For indoor use only. Temperature: 32° – 95° F. Relative humidity: 15 – 90%
Maintenance free. Clean with a dry cloth.

This product is not intended to be refurbished for re-use.

To disconnect the power fully, the AC/DC adapter plug must be disconnected from the mains socket. The AC/DC adapter plug must not be blocked and must be easy to access for the intended use.

The marking information is located at the bottom of apparatus.

Please contact authorized service personnel for changing batteries.

Replace batteries with the same battery type "Lexel LH060-3AH45,
Rating: 1.2V 600mAh NiMH".

If your Alarm clock appears to be damaged or doesn't function properly, contact your retailer for information about warranty service.
Test this device once a month.

Warranty and Service

Self-Maintenance

Additional regulatory information

- a) This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the **bottom** of this equipment is a label that contains, among other information, a product identifier in the format **US:AAAEQ##TXXXX**. If requested, this number must be provided to the telephone company.
- b) An applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided (i.e., **RJ11C**) in the packaging with each piece of approved terminal equipment.
- c) A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.
- d) The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. [For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format **US:AAAEQ##TXXXX**. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3). For earlier products, the REN is separately shown on the label.]
- e) If this alarm clock equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you

believe it is necessary.

- f) The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.
- g) Should you experience trouble with this equipment, please contact your retailer for information about warranty and service. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.
- h) Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair any parts of device except specified.
- i) Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.
- j) **NOTICE:** If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this alarm clock does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

NOTICE: According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge arrester is recommended.

Applicable for Coin or Pay Phone Only

To comply with state tariffs, the telephone company must be given notification prior to connection for customer-owned coin or credit card phone. In some states, the state public utility commission, public service commission or corporation commission must give prior approval of connection.

FCC compliance statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Bellman & Symfon Two-Year Limited Warranty

Bellman & Symfon guarantees this product for two (2) years from date of purchase against any defects that are due to faulty materials or workmanship. This guarantee only applies to normal conditions of use and service, and does not include damage resulting from accident, neglect, misuse, unauthorized dismantling, or contamination howsoever caused. This guarantee excludes incidental and consequential damage. Furthermore, the warranty does not cover Acts of God, such as fire, flood, hurricanes and tornadoes.

This warranty gives you specific legal rights and you may also have other rights that vary with territory. Some countries or jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This guarantee is in addition to your statutory rights as a consumer. The above warranty may not be altered except in writing signed by both parties hereto.



Warning: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

For more information: www.P65Warnings.ca.gov

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