

# Troubleshooting

If	Try this
The LEDs are blinking in red	The battery level is low. Charge Vibio using the supplied cable.
The LEDs don't light up	The batteries are depleted. Charge Vibio for about 1.5 hour.
Vibio doesn't connect to my mobile	<p>Start by checking the Bluetooth connection on the app home screen. If the Vibio icon is red and crossed out, try the following:</p> <ol style="list-style-type: none"><li><b>1 Move within range.</b> Move your mobile closer to Vibio.</li><li><b>2 Turn Bluetooth Off and On.</b> Swipe to open the Control Center / Quick Settings Panel on your mobile and tap the Bluetooth icon.</li></ol> <p>If it still doesn't work, you need to reset and reconnect the Vibio bed shaker and app manually. Try the following:</p> <ol style="list-style-type: none"><li><b>1 Force-quit the app.</b> Note that it's not enough just to close it.</li><li><b>2 Disconnect Vibio.</b> Go to Settings &gt; Bluetooth. Tap ⓘ / ⓘ and Forget This Device to disconnect "Vibio". Make sure Bluetooth is on.</li><li><b>3 Reset Vibio.</b> Pull and hold the strap until the LED starts to flicker. Release and pull it again until the LEDs starts to breathe in blue.</li><li><b>4 Setup Vibio.</b> Start the Vibio app again and follow the instructions.</li></ol>

## Intended use

Personal vibrating alarm device to be used with a mobile phone application for wake-up.

## Power and Battery

Battery power: 1 × 3.7 V AA Lithium-ion  
Power consumption: Active with strong vibration: < 1000 mA, Idle: < 100 µA  
Operating time: Up to 10 days / charge  
Charging time: Up to 1.5 hour @ 500mA  
Charging current: Up to 500 mA, 5V DC

## Compatibility

iOS11 / Android 4.4 and later,  
iPhone 5s and later /  
Modern Android devices

## Dimensions and weight

Size: 27 × 94 × 94 cm, 1.1 × 3.7 × 3.7"  
Weight: 153 g, 5.4 oz.

## Frequency and coverage

Bluetooth frequency: 2402 – 2480 MHz  
Output power: Max 2.5mW (4dBm)  
Coverage: Up to 30 m, 33 yd, free field.  
Connectivity: Bluetooth 4.2

## Cables and connections

Cable length: 1 m, 3.9"  
Contacts: USB type A to USB Micro-B

## Maintenance and cleaning

Maintenance free. Clean with a dry cloth.  
Do not use household cleaners, aerosol sprays, alcohol or abrasives.

## Regulatory requirements

Complies with CE, RCM, BQB, RoHS, WEEE, Der Grüne punkt

## Environmental requirements

For indoor use only  
Temperature: 0° - 35° C, 32° - 95° F  
Relative humidity: 5% - 95%

## Safety and warranty conditions

See separate folder

## Bellman & Symfon AB

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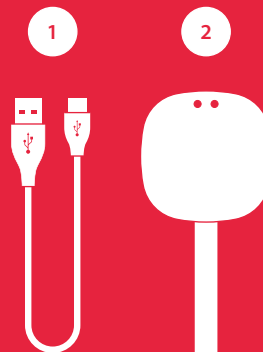
ENGLISH

## What you'll need

- A mobile phone with iOS11 / Android 4.4 or later.
- An USB power adapter

## What's in the box

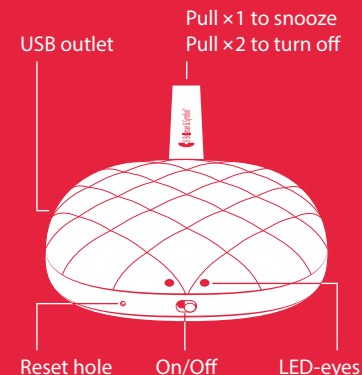
- 1 Charging cable
- 2 Vibio bed shaker



Vibio bed shaker, BE1221

## Look for the blinking eyes

- **White** means it's activated by an alarm or communicating with your mobile.
- **Blue** means it's ready for pairing.
- **Green** means it's charging.
- **Yellow** means you have an incoming call or message.
- **Red** means the battery level is low.



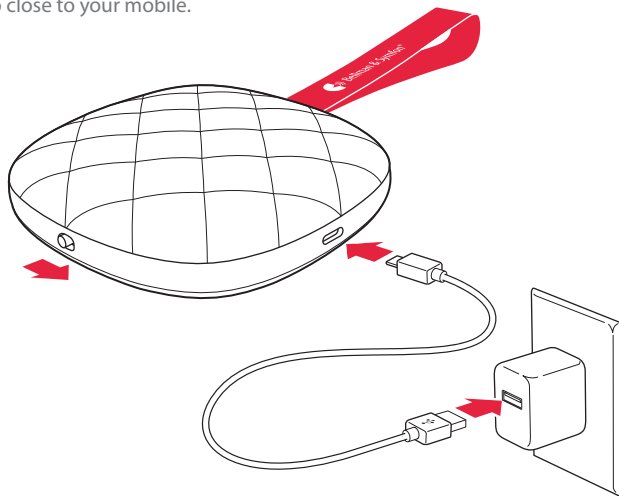
## Installing Vibio

### 1 Power it up

Connect the charging cable to your Vibio and plug the connector into a USB power adapter or a USB computer outlet.

### 2 Turn it on

Slide the On/Off switch to the right and keep Vibio close to your mobile.



### 3 Install the app



Download the **Vibio** app from the App Store® or Google Play™ and follow the setup instructions.



## Using the app

### Managing alarms



**Add.** Tap the plus button to add a new alarm.



**Edit.** Tap the pencil button to edit an alarm.



**Delete.** Tap the minus button to delete an alarm.



**On/Off.** Tap the ON or OFF button to enable or disable an alarm.

### Monitoring Vibio



**Connection.** The Vibio icon shows the connection status.

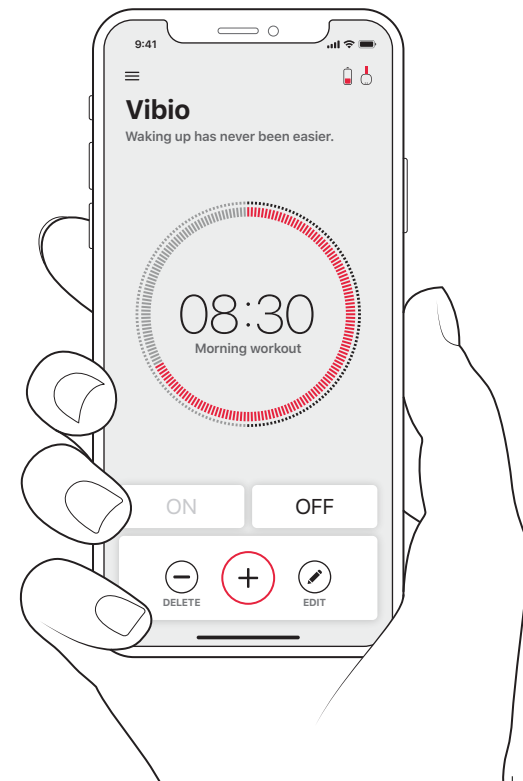


**Battery.** The battery icon shows the current battery level.

### Learning more



**Help.** Tap the Menu > Help to learn more about the app.



## Important safety instructions

This section contains important information about safety, handling, disposal, recycling and warranty.



**Notice:** Read all safety information and operating instructions below before using the product. Keep the user manual for future use.

### Warning!

- Failure to follow these safety instructions could result in fire, electric shock, or other injury or damage to the product or other property.
- Do not use or store this product near any heat sources such as naked flames, radiators, ovens or other devices that produce heat.
- Protect the cable from any potential source of damage.
- Use only power adapters and accessories specified in this manual.
- Be aware that alarms and notifications can be missed if batteries run out.
- Only refer a damaged or faulty product to qualified service personnel.
- Do not dismantle the product; there is a risk of electric shock. Tampering with or dismantling the product will void warranty.
- This product is designed for indoor use only.
- Do not expose the product to moisture.
- Protect the product from shocks during storage and transport.

### Administrative Regulations on Low Power Radio Waves Radiated Devices warning

Without permission granted by the NCC, any company, enterprise, or user is not allowed to change frequency, enhance transmitting power or alter original characteristic as well as performance to a approved low power radio-frequency devices.

The low power radio-frequency devices shall not influence aircraft security and interfere legal communications; if found, the user shall cease operating immediately until no interference is achieved. The said legal communications means radio communications is operated in compliance with the Telecommunications Act. The low power radio-frequency devices must be susceptible with the interference from legal communications or ISM radio wave radiated devices.

## Care and cleaning



**Notice:** Failure to follow these care and cleaning instructions could result in damage to the product and void the warranty.

### Battery charging and replacement



**Warning!** This product is powered by a rechargeable lithium-ion battery. Do not expose the battery to fire or to direct sunlight. The battery should only be changed by Bellman & Symfon or an authorized service center. There is a risk of explosion if the battery is not replaced correctly. The battery should be charged fully before using the product for the first time. Only charge the battery in a temperature between 0° – 35°C, 32° – 95°F.

### Using the product

Operate the product in a dry environment where the temperature is always between 0° – 35°C, 32° – 95°F. Do not use or store the products near a heat source. If the product gets wet or is exposed to moisture, it should no longer be regarded as reliable and should therefore be replaced.

### Cleaning

Use a soft, lint-free cloth. Avoid getting moisture in openings. Don't use window cleaners, household cleaners, aerosol sprays, solvents, alcohol, ammonia, or abrasives.

## Service and warranty

Bellman & Symfon guarantees this product for two 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 does not include damage resulting from accident, neglect, misuse, unauthorized dismantling, or contamination howsoever caused. This guarantee excludes incidental and consequential damage.

If this product should become defective within the guarantee period, it must be returned to your local dealer, with proof of purchase, carefully packaged, and with the problem clearly stated.

## Model, type and classification

The information is available at the back of the product.

## Product disposal and recycling information



The symbol to the left means that according to local laws and regulations your product should be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities. The recycling of your product will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

## Battery disposal information



This symbol indicates that the product contains batteries that according to local laws and regulations must be disposed of separately from household waste. Take used batteries to a collection point designated by the authorities.

## EU Compliance Statement



Bellman & Symfon AB hereby declares that this wireless device is in compliance with the essential requirements and other relevant provisions of the R&TTE Directive.

A copy of the EU Declaration of Conformity may be consulted at: Bellman & Symfon, Södra Långebergsgatan 30, 436 32, Askim, Sweden.

## 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.

## IC compliance statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Science et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) L'appareil ne doit pas produire de brouillage; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## Bluetooth® certified

Bluetooth® includes a Bluetooth module which has passed the BQB certificate. The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc., and any use of such marks by Bellman & Symfon is under licenses.

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