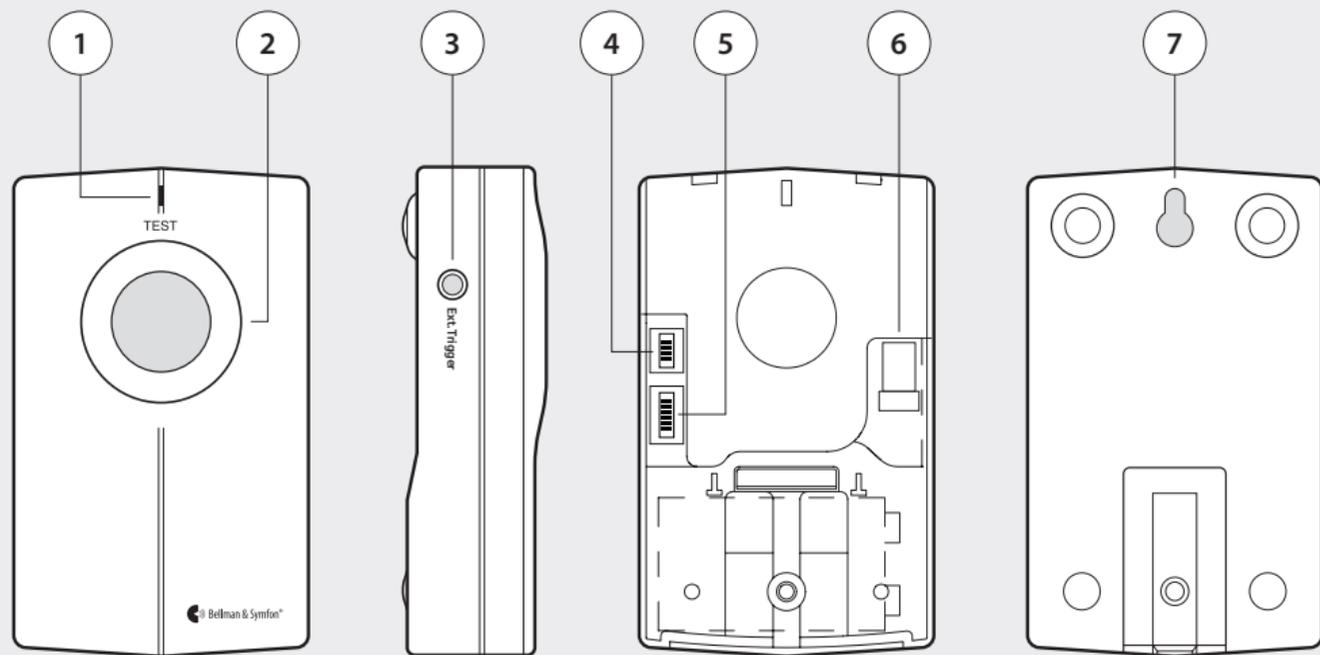


BE1510 VISIT REPEATER



Overview

- 1 Status LED
- 2 Test button
- 3 Ext. trigger port
- 4 Signal switch
- 5 Radio key switch
- 6 Power adapter port
- 7 Screw hole

Übersicht

- 1 Status-LED
- 2 Prüftaste
- 3 Durchwahl Trigger-Port
- 4 Signalschalter
- 5 Optionsschalter
- 6 Netzadapter
- 7 Schraubenloch

Översikt

- 1 Statuslampa
- 2 Testknapp
- 3 Ext. trig. ingång
- 4 Signalomkopplare
- 5 radioomkopplare
- 6 Ingång, nätadapter
- 7 Uttag för skruv

Visit repeater

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EN

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SE

Read this first

Thank you for choosing a product from Bellman & Symfon – the world leader in alerting systems based in Gothenburg, Sweden. This leaflet contains important medical device information. Please read it carefully to make sure that you understand and get the best out of your Bellman & Symfon product. For more information about features and benefits, contact your hearing care professional.

About the BE1510 Visit repeater

Intended purpose

This device is part of the Visit alerting system. The intended purpose of the system is to alert deaf and hard of hearing people of important signals in their home. The repeater is used to extend the operating range of your Visit system. It is useful in large areas or facilities fitted with dense walls. The Visit repeater can also act as a multifunction transmitter, either via the push button on the front or via the external trigger input.

How Visit works

The Visit alerting system consists of a set of wirelessly connected transmitters and receivers that are located across the home. When a transmitter detects an activity, it signals the Visit receiver that alerts the user with sound, flashes or vibrations. In order to use the system, you need at least one transmitter and one receiver.

Intended user

The intended user is a person with mild to severe hearing loss or deafness.

Intended user group

The intended user group consists of people of all ages with mild to severe hearing loss or deafness that need audio, visual or sensory amplification.

 This device will not restore normal hearing and will not prevent or improve a hearing impairment or deafness resulting from organic conditions.

Getting started

Unpacking, installing, and testing the unit

- 1 Open the battery cover, connect the power adapter, and fit the backup battery. Use either a 6LR61 alkaline or 6F22 lithium type battery. Close the battery cover.
- 2 Clean the wall with the wet wipe and remove the protective film from the Velcro. Mount it on the wall. You can fix it using the supplied screw and plug. The repeater can also be placed on a level surface, e.g. a table, but avoid placing it on the floor.
- 3 Press the test button to test the signal. The front LED on the repeater blinks to show that it is transmitting a radio signal. The Visit receivers will indicate a door signal.

Interpreting the status LED

- **Constant green light.** The repeater is connected to the power supply
- **Blinking in green.** The repeater transmits or receives radio signals.
- **Blinking in yellow.** The backup battery is nearly depleted, replace the battery.

Using it as a transmitter

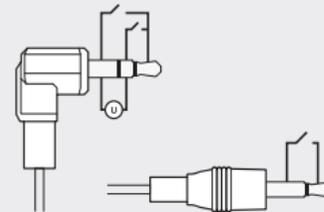
The repeater can also operate as a multi-function transmitter, either by using the pushbutton or by connecting a Visit accessory to the trigger input. These signals are detected separately and transmits different signals to your Visit receiver. We recommend using a maximum of one repeater per system.

Using the 3.5 mm external trigger input

Connection Between the inner and outer pins of the mono plug or between the middle/inner and outer pins of the stereo plug

DC 2 to 30 V between the inner and middle pin on the stereo plug

AC 3 to 24 V RMS 5 -150 Hz between the inner and middle pin on the stereo plug



Changing the radio key

If your Visit system is activated for no reason, there is probably a nearby system that triggers yours. To avoid radio interference, you need to change the radio key on all units. Here is how you change the radio key:

- 1 Open the repeater front cover and move any radio key switch to the up (on position) to change the radio key. By default, all radio key switches are positioned down (off). Press and hold the test button on the receiver until the green and yellow Visit LEDs blink alternately. Release the button.
- 2 Press both test buttons simultaneously on the repeater within 30 s to send the new radio key.
- 3 All Visit LEDs on the receiver blink 5 times to show that the radio key has been changed. It then returns to normal mode.

Troubleshooting

If	Try this
Nothing happens when the transmitter is activated with the test button.	<ul style="list-style-type: none">▪ Make sure that the power adapter is connected correctly.▪ If you are not using a power adapter, the battery backup might be depleted. Replace the battery. Only use an alkaline 6LR61 or a lithium 6F22 type battery.
The status LED blinks yellow when the repeater is activated.	<ul style="list-style-type: none">▪ Replace the battery. Only use an alkaline 6LR61 or a lithium 6F22 type battery.▪ Make sure that the power adapter is connected correctly.
The status LED blinks in green when the repeater is activated, but the receivers are not signalling.	<ul style="list-style-type: none">▪ Check the battery in the receiver.▪ Check that the receivers are not placed too far away by moving them closer to the transmitter.▪ Check that the repeater is set to the correct radio key. For further information see Changing the radio key.
The receivers are transmitting signals for no apparent reason.	<ul style="list-style-type: none">▪ Change the Radio Key on all units in the system. For further information see Changing the radio key.

Important safety information

This section contains important information about safety, handling and operating conditions. Keep this leaflet for future use. If you are just installing the device, this leaflet must be given to the householder.

Hazard warnings

-  Failure to follow these safety instructions could result in fire, electric shock, or other injury or damage to the device or other property.
-  Make sure to keep this device out of reach of children under 3 years.
-  Note that alarms and notifications can be missed if batteries run out.
-  Use only battery types and power adapters that are specified in this leaflet.
-  This device is designed for indoor use only. Do not expose the device to moisture.
-  Protect the device from shocks during storage and transport.
-  This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the user guide, may cause harmful interference to radio communication.
-  Do not use or store this device near any heat sources such as naked flames, radiators, ovens or other devices that produce heat.
-  Do not dismantle the device; there is a risk of electric shock. Tampering with or dismantling the device will void warranty.
-  Protect electrical cables from any potential source of damage.
-  Batteries are toxic. Do not swallow them! Keep out of reach of children and pets.

Information on product safety

-  Failure to follow these instructions could result in damage to the device and void the warranty.
-  Do not expose batteries to fire or to direct sunlight. Do not drop your device. Dropping onto a hard surface can damage it.
-  Do not use the device in areas where electronic equipment is prohibited. The device may only be repaired by an authorized service center.
-  If a serious incident occurs in relation to this device, contact the manufacturer and the relevant authority.



If you encounter other problems with your device, contact the point of purchase, your local Bellman & Symfon office or the manufacturer. Visit bellman.com for contact info.



This device should not be used on aircrafts unless specifically permitted by flight personnel.

Operating conditions

Operate the device in a dry environment within the temperature and humidity limits stated in this leaflet. If the product gets wet or is exposed to moisture, it should no longer be regarded as reliable and should therefore be replaced.

Cleaning

Disconnect all cables before you clean your device. Use a soft, lint-free cloth. Avoid getting moisture in openings. Do not use household cleaners, aerosol sprays, solvents, alcohol, ammonia, abrasives or compressed air.

Service and support

If the product appears to be damaged or doesn't function properly, follow the instructions in the user guide and this leaflet. If the product still doesn't function as intended, contact your local hearing care professional for information on service and warranty.

Warranty conditions

Bellman & Symfon guarantees this product (excluding the battery) 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. Further 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 from state to state. Some states or jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitations on how long an implied warranty last 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.

Compliance information

Hereby Bellman & Symfon declares that, in Europe, this product is in compliance with the essential requirements of the Medical Device Regulation EU 2017/745 as well as the directives and regulations listed below. The full text of the declaration of conformity can be obtained from Bellman & Symfon or your local Bellman & Symfon representative. Visit bellman.com for contact information.

Radio Equipment Directive (RED)

REACH Regulation

Medical Device Regulation (MDR)

EC General Product Safety Directive.

Restriction of Hazardous Substances Directive (RoHS)

Waste Electrical & Electronic Equipment (WEEE)

Electromagnetic Compatibility Directive (EMC)

EC Battery Directive

Technical specifications

- Mains power 7.5 V DC / 1.5 A
- Batteries 9V 6LR61 alkaline / 6F22 lithium
- Power consumption Active: < 40 mA
Idle position: < 10 µA
- Radio frequency 868.30 MHz
- Coverage Up to 200 m, clear line of sight
- Activation Test button or external trig. input
- Size 60 × 98 × 30 mm
- Weight 110 g, incl. battery
- Accessories BE9026 Contact mat, BE9253 Ext. trig. cable
BE9023 Magnetic switch

ISO Certification of legal manufacturer

Certified in accordance with SS-EN ISO 9001 and SS-EN ISO 13485.
SS-EN ISO 9001 Certification No.: CN19/42071
SS-EN ISO 13485 Certification No.: CN19/42070

Certification Body

SGS United Kingdom Ltd,
Rossmore Business Park
Ellesmere Port
Cheshire CH65 3EN
UK

Regulatory symbols

MD With this symbol, Bellman & Symfon confirms that the product meets the Medical Device Regulation EU 2017/745.

SN This symbol indicates the manufacturer's serial number so that a specific medical device can be identified. It's available on the product and gift box.

REF This symbol indicates the manufacturer's catalogue number so that the medical device can be identified. It's available on the product and gift box.

 This symbol indicates the medical device manufacturer, as defined in EU Directives 90/385/EEC, 93/42/EEC and 98/79/EC.

 This symbol indicates that the user should consult the instruction guide and this leaflet.

 This symbol indicates that it is important for the user to pay attention to the relevant warning notices in the user guides.

 This symbol indicates important information for handling and product safety.

 Temperature during transport and storage: -10° to 50° C, 14° – 122° F
Temperature during operation: 0° to 35° C, 32° to 95° F

 Humidity during transportation and storage: <90%, non-condensing
Humidity during operation: 15% – 90%, non-condensing

 Atmospheric pressure during operation, transportation and storage:
700 hpa to 1060 hpa

Operating conditions This device is designed such that it functions without problems or restrictions if used as intended, unless otherwise noted in the user guide or this leaflet.

CE With this CE symbol, Bellman & Symfon confirms that the product meets EU standards for health, safety, and environmental protection as well as the Radio Equipment Directive 2014/53/EU.

 This symbol indicates that the product shall not be treated as household waste. Please hand over your old or unused product to the applicable collection point for the recycling of electrical and electronic equipment or bring your old product to your hearing care professional for appropriate disposal. By ensuring this product is disposed of correctly, you will help prevent potential negative effects on the environment and human health.



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