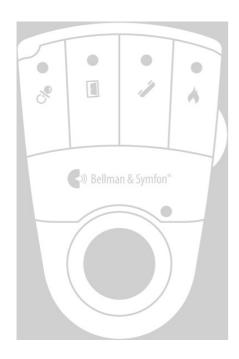
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# Bellman Symfon BE1470 Visit Pager Receiver User Manual











# Manufacturer

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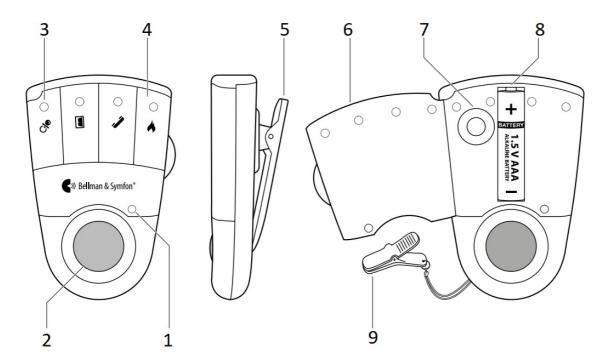
#### **BE1470**

User manual

# Installer's guide

# Visit pager receiver in depth information

# **Buttons and controls**



- 1. Battery LED
- 2. Function button
- 3. Visit LEDs
- 4. Front label
- 5. Belt clip
- 6. Battery cover
- 7. Battery eject
- 8. Battery compartment
- 9. Optional safety cord with clip

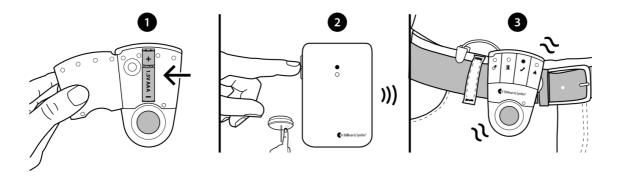
# Introduction

This pager receiver is part of the Visit smart home system that helps you to keep tabs on your home. It alerts you with gentle vibrations when the doorbell or telephone rings, when your baby needs you or if a fire should occur. Please read through the entire user manual before you start using the pager.

# **Getting started**

- **1** Open the battery cover, fit the battery and close the cover again. Attach the pager to your belt using the belt clip. For extra security, use the supplied safety cord.
- 2 To test the radio link you need a Visit transmitter. Press the test button/s on the transmitter.

**3** The pager starts to vibrate and lights up a Visit LED. If a bed shaker is connected during charging, it will vibrate. If nothing happens, see **Troubleshooting**.



#### Default signal pattern

When a transmitter is activated, the pager lights up a Visit LED and starts to vibrate with a certain pace. This is called signal pattern. The transmitters determine the signal pattern, and the default is as follows:

Activated transmitter	Pager LED colour	Vibration, BE1470	Vibration, BE1230
Door transmitter	Green	Slow ■□□□	Slow ■□□□
Push button transmitter	Green	Slow ■□□□	Slow ■□□□
Telephone transmitter	Yellow	Medium ■□■□	Slow ■□□□
Baby monitor	Orange	Fast Interes	Fast Interest
Smoke alarm	Red	Long	Long

# Changing the signal pattern

The signal pattern can only be changed on the transmitters. See the **Installer's guide** in the transmitter user manual.

#### Replacing the battery

When the battery LED starts to blink in yellow, the battery is nearly depleted. Here is how you replace it:

Open the battery cover and press the battery eject button to remove the old battery. Insert a new 1.5 V AAA
type alkaline battery, see the battery compartment for correct positioning.

#### Changing the front label

If you want to use Visit for other purposes, the pager front label can be replaced. Here is how it's done:

• Open the battery cover, replace the original label with the customized one and close the cover again.

#### **Accessories**

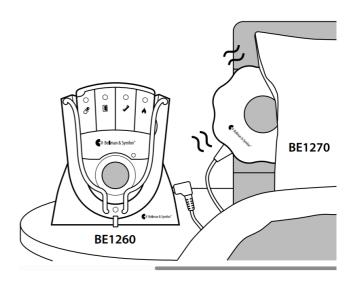
The pager can be complemented with the following accessories:

# • BE1260 Pager charger

Charges your pager during the night. Place it on the bedside table and connect up to two bed shakers. Please note that the pager will not vibrate when it's charging, but the Visit LEDs will act as usual.

# • BE1270 Bed shaker

Wakes you with vibrations if anything happens while you are asleep. Connect it to the pager charger and slide it under your pillow or mattress.





**Warning!** When using the pager charger **ONLY USE RECHARGEABLE NIMH BATTERIES** in the pager. Non-rechargeable batteries will start to leak if the pager is placed in the charger and the battery acid will damage the electronics. The resulting damage is not covered by warranty.

# Changing the radio key

If a neighbor also has a Visit system, you can change the radio key so that your systems don't interfere. The radio key is changed on the **transmitters** and must be set to the same position on all units in the system.

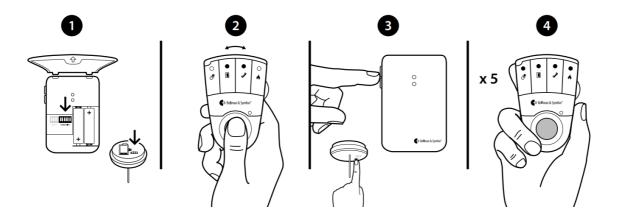
# Here is how you change the radio key

**1** Open the transmitter cover and move any radio key switch/es to the up=on position to change the radio key. See the transmitter user manual for further information.



**2** Press and hold the function button on the pager until the green and yellow LEDs blink alternately. Release the button.

- 3 Press the test button/s on the transmitter within 30 seconds to send the new radio key.
- 4 All Visit LEDs blink 5 times to show that the radio key has been changed. It then returns to normal mode.



# **Advanced programming**

By using advanced programming, you can customize the signal pattern from a specific transmitter and event, displaying the LED colour and vibration pattern of your choice. The advanced programming overrides the radio key and pairs the units via the serial number. Please note that smoke alarms cannot be programmed for safety reasons.

**Note:** The transmitter must be activated as it is intended to be used in the system to generate the right signal. This means that you can't always use the transmitter test button, see Default signal pattern for the relevant transmitter.

# Here is how you program the pager:

- **1** Press and hold the function button on the pager. The green and yellow Visit LEDs will start to blink alternately. While still holding down the button, activate the desired transmitter as intended.
- The yellow battery LED on the pager will light up to indicate that you are in advanced programming mode. Release the button.
- **2** Scroll through the different **Visit LED options** by pressing the function button on the pager. Select the desired Visit LED pattern by holding down the function button until the battery LED goes out and lights up again.
- **3** Scroll through the different **vibration options** by pressing the function button on the pager. Select the desired vibration pattern by holding down the function button until the battery LED goes out and lights up again.
- **4** The pager will now show the new Visit LED colour and vibration pattern. Press the function button briefly to end the demonstration. After a short while, the pager will return to normal mode.

#### Deleting the advanced programming

Follow the procedure below to delete the advanced programming:

- **1** Hold down the function button on the pager until the green and yellow Visit LEDs blink alternately. Release the button.
- 2 Press the function button on the pager 3 times in quick succession.
- 3 All Visit LEDs will light up for ~2 seconds to show that it has been deleted.

#### **Troubleshooting**

Most problems with the pager can be solved quickly by following the advice below.

If	Try this		
The pager seems to be turned off	The battery is depleted. Replace it with a 1.5V AAA alkaline battery.  Important! If you have a pager charger, only use a rechargeable 1.2 V AAA NiMh battery in the pager.		
The battery LED blinks in yello w	The battery level is low. Replace it with a 1.5V AAA alkaline battery.  Important! If you have a pager charger, only use a rechargeable 1.2 V AAA NiMh battery in the pager.		
The pager does not respond w hen a transmitter is activated	<ul> <li>Check the batteries in the transmitters.</li> <li>Move the pager closer to the transmitter to make sure it's within radio range.</li> <li>Check that the pager is set to the same radio key as the other units in the V isit system, see Changing the radio key.</li> </ul>		
The pager is activated for no a pparent reason	There is probably another Visit system installed nearby that triggers your sy stem. Change the radio key on all units, see Changing the radio key.		

# **Technical information**

Dimensions and weight	H 86mm (3.4") x W 57mm (2.2")x D 29mm (1.1"). Weight: 70 g (2.5 oz.) incl. battery
Power supply	Mains power: 7.5 V DC 1500 mA via the BE1260 charger accessory Battery power: 1 x 1.5 V AAA alkaline or 1 x 1.2 V AAA NiMH rechargeable battery
Power consumption	Active: ≤ 220 mA, Idle position: ≤ 1 mA
Operating time	Alkaline battery ~ 2-3 weeks, NiMH battery ~ 1week, fully charged
Activation	Via Visit transmitter
Radio frequenc y	314.91 MHz, 433.92 MHz or 868.3 MHz depending on region
Coverage	$50-250 \mathrm{m}$ (55 $-273 \mathrm{yd}$ ) depending on radio frequency. Coverage is reduced by walls, large objects and other radio transmitters.
Accessories	BE1260 Pager charger, BE1270 Bed shaker
In the box	BE1470 Pager, Belt clip, safety cord and an extra front label
Environment	For indoor use only.
Regulatory	Fulfils CE, FCC & IC, RCM, Der Grüne punkt

#### **Additional information**

Operating te mperature	0° – 35° C, 32° – 95° F
Transport an d storage te mp.	-10° – 50° C, 14° – 122° F
Relative hu midity	15% – 90% (non condensing)
Maintenance and cleaning	Maintenance free. Clean with a dry cloth. Don't use household cleaners, aerosol sprays, solven ts, alcohol, ammonia, or abrasives.
Warranty an d service	If the product appears to be damaged or doesn't function properly, follow the advice in this book let. If it still doesn't function properly, contact your retailer for info about obtaining warranty service.

# Care and cleaning

Please note: Failure to follow these care and cleaning instructions could result in damage to the pager and void the warranty.

# Using connectors and jacks

Never force a connector into a jack. Check for obstructions on the jack. If the connector and jack don't join with reasonable ease, they probably don't match. Make sure that the connector matches the jack and that you have positioned the connector correctly in relation to the jack.

# Using the pager

Operate the pager in a dry environment where the temperature is always between 0° and 35° C (32° and 95° F). If the pager gets wet, it should no longer be regarded as reliable and should therefore be replaced.

# Cleaning

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

# Service and warranty

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

#### **Additional information**

For information about the proper disposal of the pager, and for other important safety and regulatory compliance information, see the section **Important safety instructions** on the following page.

# Important safety instructions

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

Please note: Read all safety information and operating instructions below before using the pager. 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 pager near any heat sources such as naked flames, radiators, ovens or other devices that produce heat.
- Do not dismantle the pager; there is a risk of electric shock. Tampering with or dismantling the pager will void warranty.
- Be aware that alarms can be missed if the batteries run out.
- Only refer damaged or faulty pagers to qualified service personnel.
- The pager is intended to be used as part of a home alerting system but should not be used as the only security in life-threatening situations.
- The pager has no power switch. In order to disconnect the product, the battery must be removed.
- The pager is designed for indoor use only.
- · Do not expose the pager to moisture.
- Protect the pager from shocks during storage and transport.

# Model, type and classification

The information is available inside the pager's front lid.

# 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 local authorities.

#### **Support centers**

If you have any questions, please contact the Bellman & Symfon support team.

#### 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.

#### **Industry Canada 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.

This Class B digital apparatus complies with the Canadian ICES-003.

IC: 6693A-BERX

Installer's guide

#### **Documents / Resources**



<u>Bellman Symfon BE1470 Visit Pager Receiver</u> [pdf] User Manual BE1470, BE1260, BE1270, Visit Pager Receiver, BE1470 Visit Pager Receiver, Pager Receiver, Receiver

#### References

Sellman & Symfon | Start

Manuals+.