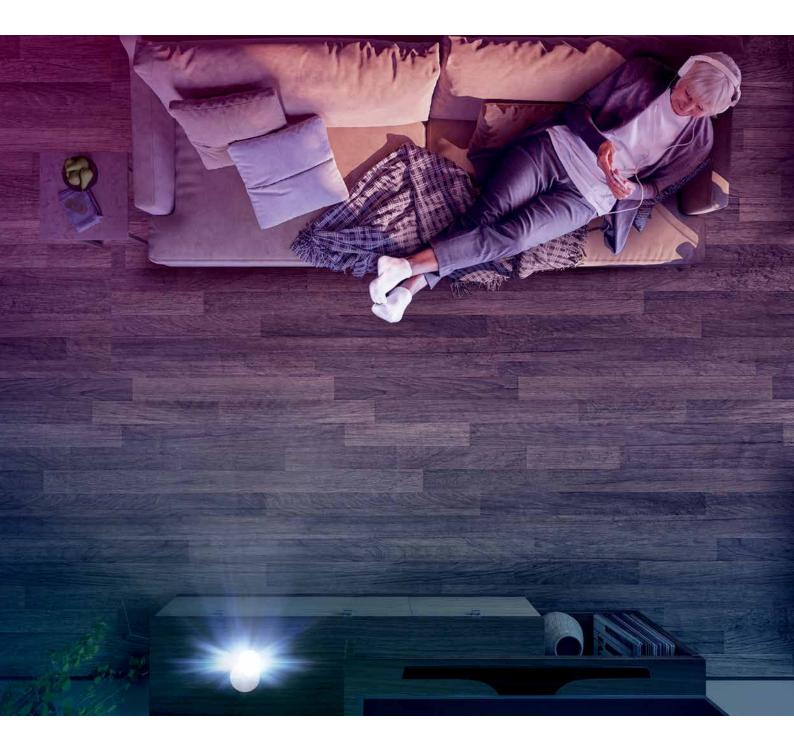
# Catalogue Hearing solutions





# Peace of mind for you and your loved ones

For people who are deaf or hard of hearing, everyday things that others take for granted, for instance knowing when someone is at the door, can be a real challenge. But it doesn't have to be like that. Employing the latest technology, Bellman & Symfon provides products that keep you informed of sounds around your home and help you to join the conversation around the dinner table or to hear your TV. You can learn more about them here.

# Alerting products

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# Listening products

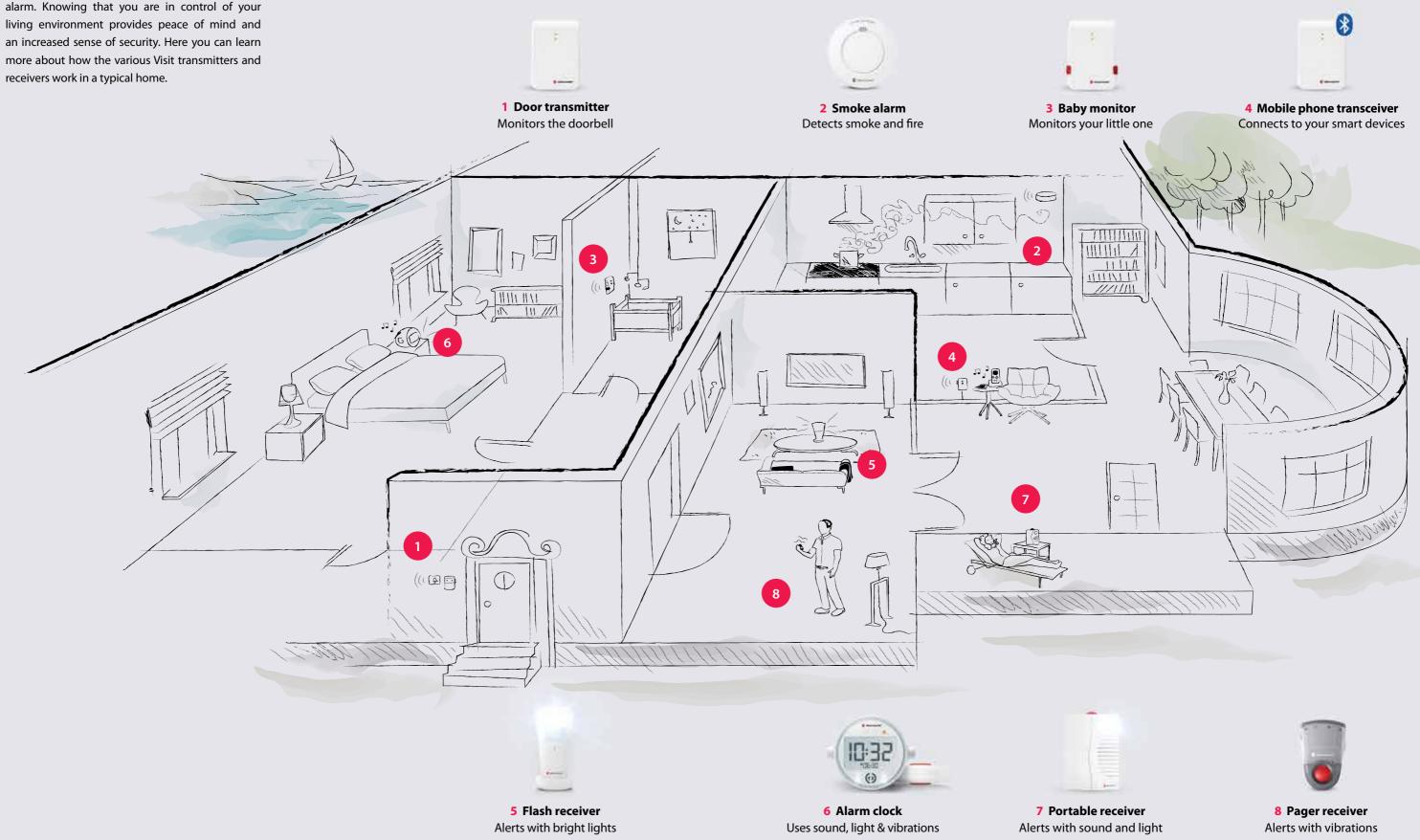
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# The Visit system

# Hear your home

The Visit system helps people who are deaf or hard of hearing to be aware of signals in the home, for example the doorbell, telephone or smoke alarm. Knowing that you are in control of your living environment provides peace of mind and an increased sense of security. Here you can learn more about how the various Visit transmitters and



BE1433

BE1431

# Visit transmitters

# Discreet, maintenance free and easy to set up

## Mobile phone transceiver

The transceiver connects the Visit system to your mobile device via Bluetooth. With the Visit app, you will start to receive Visit notifications on your mobile device. In addition, your Visit receiver will alert you to incoming calls and messages.

Bluetooth	Up to 250 m coverage	
App controlled	Available for iOS & Android	
Sends Visit alerts to mobile devices	Displays Visit alerts on your phone, tablet or smartwatch	
Alerts for mobile calls and messages	Signals your Visit receiver when you get incoming calls or messages	€ bhaisiphr

#### Telephone transmitter

#### Description

Description

The telephone transmitter helps you to detect when the phone rings. It signals the receiver that alerts you with sound, lights or vibrations. You can also connect a wide range of Visit accessories to its external trigger inputs.

Reliable transmission	Up to 250 m operating range
-----------------------	-----------------------------

Flexible	Alerts to landline phones		
Multiple connections	Three separate trigger inputs		
Maintenance free	Up to 10 years battery life		
Size and weight	65 x 100 x 27 mm, 120 g	4	•

#### **Door transmitter** BE1411

The door transmitter helps you to detect when the doorbell rings. Using advanced sound fingerprint technology it can be programmed to react only to the sound of your door chime and/or intercom.

Reliable transmission	Up to 250 m operating range
Flexible	Detects doorbells and intercoms
Secure detection	Sound fingerprint technology
Maintenance free	5-10 years battery life depending on battery type
Size and weight	65 × 100 × 27 mm, 120 g



#### **Push button transmitter**

#### Description

The push button transmitter works as a wireless doorbell. When someone presses the button, it signals the receiver that alerts you with sound, lights or vibrations. It can also be used as portable personal alarm.

Reliable transmission Up to 250 m operating range

Flexible	Also works as a personal alarm
Customizable signal	Use a unique signal for each door
Long lasting power	Up to 2 years battery life
Size and weight	48 × 66 × 23 mm, 50 g



#### **Baby monitor** BE1491

Description

The baby monitor will notify you as soon as your child needs you, even if you are asleep or a couple of rooms away. It signals the receiver that alerts you with sound, lights or vibrations so you are always there for your little one.

Reliable transmission	Up to 250 m operating range	
Flexible	Adjustable sensitivity and delay	
Baby proof	Tamper proof construction	
Optional contact mat	If your child leaves their bed	
Size and weight	65 × 100 × 27 mm, 120 g	



BE1555

## Smoke alarm

Description

## BE1481 / BE1551

The smoke alarms discover smoke and fires at an early stage and relay the alarm directly to your Visit receiver. They feature battery supervision and alert you when it's time to replace them.

Sensor type	Optothermal or Ionization
Reliable radio link	Up to 200 m operating range
Broadcast mode	Relays alarms to all receivers
Long lasting	Up to 5 years battery life
Battery supervision	Alerts for low battery level



#### Description

Secure detection

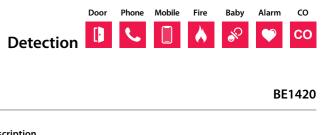
CO alarm

The CO alarm discovers dangerous concentrations of carbon monoxide and relays the alarm directly to your Visit receiver. It features electrochemical sensor technology and a built-in radio module.

Electrochemical sensor

Reliable radio link	Up to 200 m operating range
Broadcast function	Relays the alarm to all Visit receivers
Sealed battery	Lasts the 10-year product lifetime
Size and weight	105 × 120 × 40 mm, 185 g











# Visit receivers

# Smart, wireless and user friendly

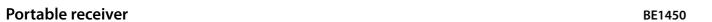
Flash receiver BE1441/BE1442



#### Description

The flash receiver alerts you with bright flashes when a transmitter is activated. It is wireless and features a rotating top so you can direct the light. It is also available with battery backup (BE1442) for full functionality during power cuts.

Bright flashes	30 Candela Xenon lights	
Clear identification	Through coloured LED lights	
Rotating top	Easy to direct the light	
Battery backup (BE1442)	Works during power outages	
Size and weight	Ø 88 × 155 mm, 320 g	





#### Description

The portable receiver alerts you with a loud sound signal when a transmitter is activated. It is easy to use and wireless, so you can bring it into the garden, garage or greenhouse.

Loud sound signal	Adjustable up to 93 dB
Clear identification	Individual sounds and lights
Easy to set up	Wall mount bracket included
Long lasting power	Up to 3 years battery life
Size and weight	130 × 165 × 36 mm, 590 g



Alarm clock BE1580



The alarm clock wakes you with sound, flashes and vibrations when it's time to get up or when a transmitter is activated. It also features a night light that emits a mild blue glow.

Loud sound signal	Increases to over 100 dB
Bright flashes	Four flashing LED lights
Bed shaker	Wakes you with vibrations
Battery backup	Works during power cuts
Size and weight	121 × 92 × 108 mm, 390 g







Pager receiver BE1470



#### Description

The pager receiver alerts you with vibrations and coloured lights when a transmitter  $\,$ is activated. It is small, lightweight and can be carried in your pocket or on your belt. During the night, you can connect a bed shaker to the charger accessory.

Discreet vibrations	On your belt or in your pocket
Clear identification	Individual patterns and lights
Portable	Incl. a belt clip and safety cord
Optional charger	Features two bed shaker jacks
Size and weight	57 × 86 × 29 mm, 70 g



Wrist receiver BE8102



#### Description

The wrist receiver alerts you with vibrations and coloured lights when a transmitter is activated. Just wear it around your wrist as a regular watch. A bedside charger with a bed shaker connection is included in the package.

Discreet vibrations	Directly on your wrist
Clear identification	Individual patterns and lights
Charger included	Features one bed shaker jack
Customizable	Includes a canvas wrist band
Size and weight	38 × 12 × 49 mm, 27 g



# Accessories

# **Expand your Visit solution**

Bed shaker BE1270 Flash receiver cover BE9164-67

#### Description

The bed shaker generates powerful vibrations that wake even heavy sleepers. Just place it under your mattress or pillow and connect it to any of the Visit receivers or charger accessories.

#### Powerful vibrations Wakes heavy sleepers

Anti-slip surface	Stays in place
Safe to use	Operates at low voltage
	Operates at low voltage
Cord length	2 m
Size and weight	$88 \times 88 \times 27$ mm, 120 g



#### Description

The cover will lower the perceived light intensity on your flash receiver. Use it to dim the light when the flash receiver is placed in your direct field of view. Do not use the cover in systems that includes a smoke/ CO detector or baby monitor.

Colors	Red / Blue / Yellow / White	
Material	Silicone	
Weight	13 g	- AA.
Height	57 mm	
Diameter	70 mm	

# 7

BE1510

# Magnetic switch BE9023 Repeater

The magnetic switch is used with the telephone transmitter to detect when for example a door or window is opened. When the magnets are separated the transmitter signals the receiver that alerts you with sound, lights or vibrations.

Cord length	0.5 m	
Connector	3.5 mm mono jack plug	
Open switch	< 1 cm from magnet	
Closed switch	> 2 cm from magnet	<b>*</b> //
Weight	25 g	

## Description

The repeater is used to extend the operating range of your Visit system. It is useful in large properties or where there are dense walls. The repeater can also be used as multi-function transmitter.

Reliable transmission	Up to 200 m operating range
Signal repetition	Connect multiple units
Mains powered	Minimizes maintenance
Battery backup	Works during power cuts
Size and weight	60 × 98 × 30 mm, 110 g



#### **External microphone**

#### BE9199 / BE9200

#### Magnetic mounting kit

#### BE9175

#### Description

Card langth

Description

The external microphone is used together with the door transmitter. In an apartment you can for instance use it to detect the intercom, while using the door transmitter's internal microphone to detect the doorbell.

Cord length	2.5 111 / 0.75 111
Microphone	Piezoelectric
Connector	3.5 mm mono jack plug
Weight	15 g
Colour	White

25 m / 0.75 m



#### Description

The magnetic mounting kit offers a quick and easy alternative to screws and plugs when mounting a smoke alarm. It consists of two self-adhesive plates - one that you attach to the ceiling and one that you attach to the smoke alarm.

Magnetic mount	No need for screws/plugs
Easy to set up	Powerful adhesive
Hassle-free	Facilitates battery change
Flexibel	Fits all Visit smoke alarms
Weight	25 g



## Pager charger

#### BE1260

#### Contact mat BE9026

#### Description

The pager charger is used to recharge the battery of your pager receiver. Place it on the bedside table, and connect a bed shaker to be alerted if any of the transmitters are activated while you are asleep.

Charging time	~ 6 h
Battery backup	Works during power cuts
Connectors	Two bed shaker jacks
Cord length	1.7 m
Size and weight	78 × 88 × 43 mm, 385 g



#### Description

The contact mat is used together with the telephone transmitter to detect when someone enters or leaves a room. When you step on the mat, the transmitter signals the receiver that alerts you with sound, lights and vibrations.

Cord length	1.5 m
Connector	3.5 mm mono jack plug
Weight	255 g
Colour	Black
Size	540 × 395 × 4,6 mm



#### Wall mount bracket

## BE9075

## External trigger cable

#### BE9253

#### Description

The wall mount bracket is used to mount the flash receiver on a wall, so the flashing lights can be seen everywhere in the room. It comes complete with screws, plugs and mounting instructions.

Material	Aluminium
Usage	For indoor use only
Size	45 × 90 × 50 mm
Weight	110 g
Colour	White



#### Description

The external trigger cable is used to connect an external trigger source to a Visit product. Use it for instance to connect an existing doorbell to the telephone transmitter and be alerted when someone rings the doorbell.

Cable length	0.5 m
Connector	3.5 mm mono jack plug
Voltage	2–30 VDC / 3–24 VAC
Weight	25 g
Colour	White



# Value packs

# An easy way to get started

Safe value pack BE8037



#### Description

The Safe value pack will immediately wake you with sound, flashes and vibrations if a fire occurs - even if you sleep several rooms away from the smoke detector. It includes an alarm clock, smoke detector and bed shaker.

Wireless	Up to 200 m operating range
Easy to set up	No need to pair
Battery backup	Works during power cuts
Reliable	Approved by authorities
In the package	BE1580, BE1481, BE1270



Care value pack BE8039



The Care value pack will alert you with bright flashes when the doorbell or telephone rings. It includes a wireless push button transmitter and a telephone connection cable that plugs into your flash receiver.

Bright flashes	30 Candela Xenon lights
Easy to set up	Includes everything you need
Rotating top	Easy to direct the light
Reliable	Approved by healthcare authorities
In the package	BE1441, BE1420, RJ11 cable



# Stand-alone products

Alarm clocks







Alarm clock Pro BE1370



#### Description

This alarm clock will wake you with an extra loud sounding alarm, bright flashes and vibrations from the included bed shaker. It is easy to use and packed with clever features like night light, backup battery and a built-in telephone jack.

Loud sound signal Gradually increases to over 100 dB

Bright flashes	Four flashing LED lights
Bed shaker	Wakes you with vibrations
Battery backup	Works during power cuts
Size and weight	121 × 92 × 108 mm, 390 g



**Alarm clock Classic** BE1350



#### Description

This alarm clock will wake you with an extra loud sounding alarm and vibrations from the included bed shaker. It features a clear display and large ergonomic dials that make it easy to set the time and alarm.

Loud sound signal Gradually increases to over 100 dB

Bed shaker	Wakes you with vibrations	· Commission
Easy to use	Large rotating dials	(10:32)
Illuminated display	Adjustable backlight intensity	6938
Size and weight	121 × 92 × 108 mm, 390 g	711

Vibio BE1221



#### Description

Vibio is a wireless bed shaker that connects to your mobile via Bluetooth. It comes with a free app for both iOS and Android. In the Vibio app, you can create multiple alarms, choose vibration power and allow notifications from calls or messages.

Powerful vibrations	Wakes even heavy sleepers
Bluetooth®	Easy-to-use app included
Smart notifications	Alerts for calls and messages
Snooze strap	Snooze/stop with a gentle pull
Travel friendly	Ideal for people on the move



LISTENING PRODUCTS 13

# Assistive listening devices

# Discover the joy of better hearing

## Mino personal amplifier



#### Description

Mino is a digital personal amplifier, designed for those who want a small, light-weight device that fits discreetly in the pocket. Listen with headphones or use a neck loop if you have hearing aids or cochlear implants.

Microphones	Omnidirectional and directional
Signal processing	16 bit digital stereo
Built-in telecoil	For venues fitted with loop systems
Batteries	Rechargeable Lithium-ion
Size and weight	99 × 48 × 22 mm, 74 g



BE2020

BE2030

#### Maxi personal amplifier



#### Description

Maxi is a robust and user-friendly digital personal amplifier, with additional features for people with impaired vision or low dexterity. Listen with headphones or use a neck loop if you have hearing aids or cochlear implants.

Microphone	Omnidirectional
Signal processing	16 bit digital stereo
Built-in telecoil	For venues fitted with loop systems
Batteries	2 × AA 1.5V batteries
Size and weight	140 × 45 × 27 mm, 133 g



BE2021

## Maxi Pro personal amplifier



#### Description

The Maxi Pro personal amplifier is great for conversation and for listening on your mobile phone via Bluetooth. Add the optional streamer for wireless TV listening too.

Microphones	Omnidirectional
Signal processing	16 bit digital stereo
Technology	Qualcomm <sup>®</sup> aptX <sup>™</sup> Low Latency
Batteries	Rechargeable Lithium-ion
Size and weight	140 × 45 × 27 mm, 127 g



#### Maxi Pro TV streamer BE2022



#### Description

The Maxi Pro TV streamer works with the Maxi Pro personal amplifier to stream Hi-Fi sound in full stereo directly into your ears. The TV streamer features both analog and digital inputs and can be connected to any modern TV set.

Technology	Qualcomm <sup>®</sup> aptX ™ Low Latency
Inputs	Analog and digital input
Coverage	Up to 25 m, free field
Charging	USB type A
Size and weight	24 × 88 × 48 mm, 70 g



BE8054

#### Maxi Pro TV system



#### Description

The Maxi Pro TV system offers the two together in a single pack, providing a conversation listener, and connection via Bluetooth to your TV, smartphone, tablet and radio. Add a neckloop if you are a hearing aid user.

Technology	Qualcomm <sup>®</sup> aptX <sup>™</sup> Low Latency
Flexible	Enhances speech, TV sound & mobile
Great ergonomics	Large tactile buttons
In the package	BE2021, BE2022
Size and weigh	140 × 45 × 27 mm, 197 g



LISTENING PRODUCTS 15

# Accessories

# Complement your solution

Neckloop BE9159 / BE9161



#### Description

The neckloop is comfortable, lightweight and generates high output power. Plug it into your speech amplifier or mobile phone and switch your hearing aids to "T" position. Available with a long (BE9159) and short cord (BE9161).

High output power	Dual channel output
Soft fabric tube	Comfortable and hygienic
Tangle free cable	Easy to handle
Gold plated plugs	Prevents corrosion
Cord length	90 cm or 15 cm



Microset<sup>™</sup> BE9129



#### Description

MicroSet<sup>™</sup> is an accessory specially developed for Mino which consists of a discreet lapel microphone and an earbud. Attach the microphone on your lapel tuck away Mino in your pocket and leave your hands free for other things.

Cord length	95 cm
Connector	3.5 mm stereo jack plug
Microphone	Omnidirectional
Weight	15 g
Colour	Black



#### **External microphone kit**

#### BE9409 Stetoclips

## BE9412

#### Description

Cord length

The external microphone is specially developed for the Maxi and Mino digital speech amplifiers. It can be used as a remote microphone during meetings or conferences to improve the speech intelligibility in busy environments.

Connector	2.5 mm mono jack plug
Microphone	Omnidirectional
Weight	12 g
Colour	Black



#### Description

The stetoclips are specially selected for our personal amplifiers and listening systems and are designed for hard of hearing people. They are comfortable, light-weight and very easy to put on and take off.

Frequency range	20 – 20.000 Hz
Sensitivity	113 ±3dB/mW @ 1 kHz SPL
Connector	3.5 mm stereo jack plug
Weight	33 g
Cord length	1 m, 3.3"



## Headphones

Description

The stereo headphones feature semi-closed drivers and deliver clear sound with minimum feedback. They are equipped with a single side cord and are very robust and user friendly.

Frequency range	20 Hz - 20 kHz
Impedance	$32\Omega\pm10\%$
Sensitivity	≥113 dB/mW @ 1 kHz SPL
Connector	3.5 mm stereo tele plug
Cord length	1.25 m, 49.2"

#### Description

BE9122

**Earphones** 

The stereo in-ear earphones are lightweight and deliver clear sound with great detail. They are equipped with closed drivers that result in minimum sound leakage and great isolation from ambient noise.

Frequency range	20 Hz - 20 kHz
Impedance	16 Ω +/- 10%
Sensitivity	93 dB/mW @ 1 kHz SPL
Connector	3.5 mm stereo jack plug
Cord length	1.2 m, 49.2"



BE9124

BE9229

#### On-ear headset

Description

Description

BE9233

The On-ear headset is specially designed for the Maxi Pro personal amplifier. Connect it to the Maxi Pro to listen to music or talk on the phone undisturbed. It features a single-sided cord, a fully integrated microphone and a button remote.

Frequency range	20 Hz - 20 kHz	
Impedance	$32~\Omega\pm10\%$	
Sensitivity	≥113 dB/mW @ 1 kHz SPL	1
Connector	3.5 mm stereo tele plug	
Cord length	1.25 m, 49.2"	
		1

## Description

In-ear headset

The In-ear headset are specially designed for Maxi Pro, and can be used to listen to music or talk on the phone undisturbed. They feature a fully integrated microphone and button remote.

Frequency range	20 Hz - 20 kHz
Impedance	16 Ω +/- 10%
Sensitivity	93 dB/mW @ 1 kHz SPL
Connector	3.5 mm stereo jack plug
Cord length	1.2 m, 49.2"



#### Disposable headphone covers

#### BE9401

# Travel case

BE9147

The covers are used for hygiene purposes in situations where headphones are being provided to different users. In places where amplified listeners are employed to improve communication, for example hospitals, law courts, etc.

Quantity	Packs of 100
Material	Non-woven fabric
Colour	Blue
Size	Fits smaller headphones

## Description

The travel case is specially designed for our range of assistive listening devices. It is made of durable black canvas with a reinforced cover that efficiently protects your listener and accessories during travel.

Durable canvas	Withstands heavy use
Reinforced cover	Keeps your products safe
Magnetic lock	Easy to open and close
Colour	Black w. white trimmings
Size and weight	19 × 15 × 5 cm, 240 g



# Visit at your fingertips

Now you can receive your Visit notifications directly on your mobile device, using the new Bluetooth powered **BE1433 Mobile Phone Transceiver**.

In the Bellman Visit app, all your devices and controls are literally at your fingertips.



So from now on you can customize your notifications, browse history or update your setup with a simple tap.

# Take control of your notifications

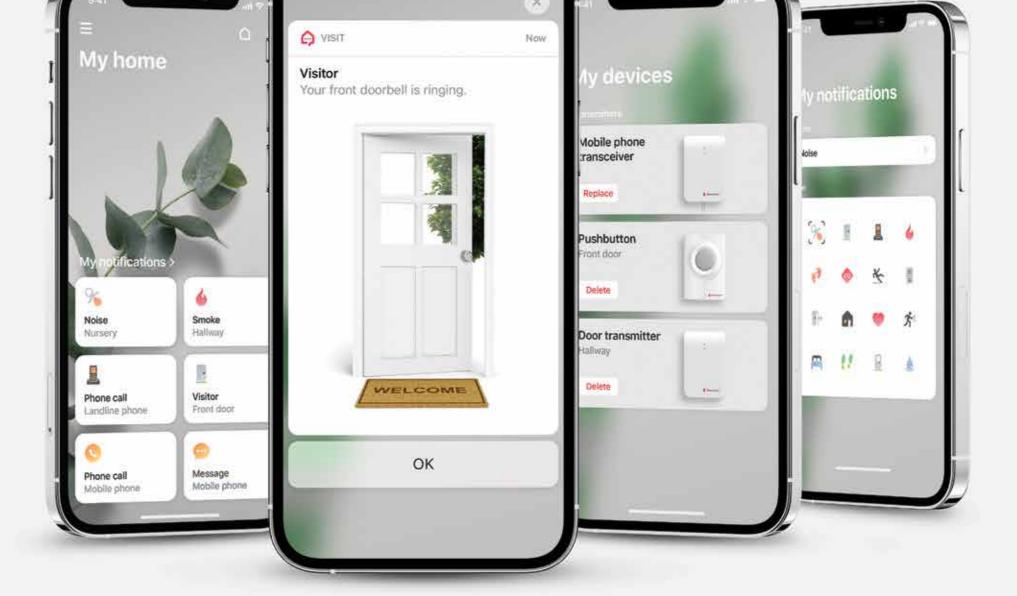
Tap My Notifications to customize the icon, label and room to match your home. So you can now tell whether someone is at the back door or front door, which smoke alarm has been activated, which child needs your attention or for example which door has opened.

# Stay on top of things

Select **History** to see what you have missed. Your notifications are sorted by date and time.

## Keep your setup up-to-date

Tap **My devices** to change your Visit setup as your needs evolve over time.





Download the **Bellman Visit** app from the App Store® or Google Play™







We are driven to make a difference for hardof-hearing and deaf people. We realize this by offering solutions that empower people to stay safe, independent, and socially active. Our global headquarter is in Gothenburg, Sweden and we are represented by regional offices and a qualified partner network in Europe, Asia Pacific, and North America.

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