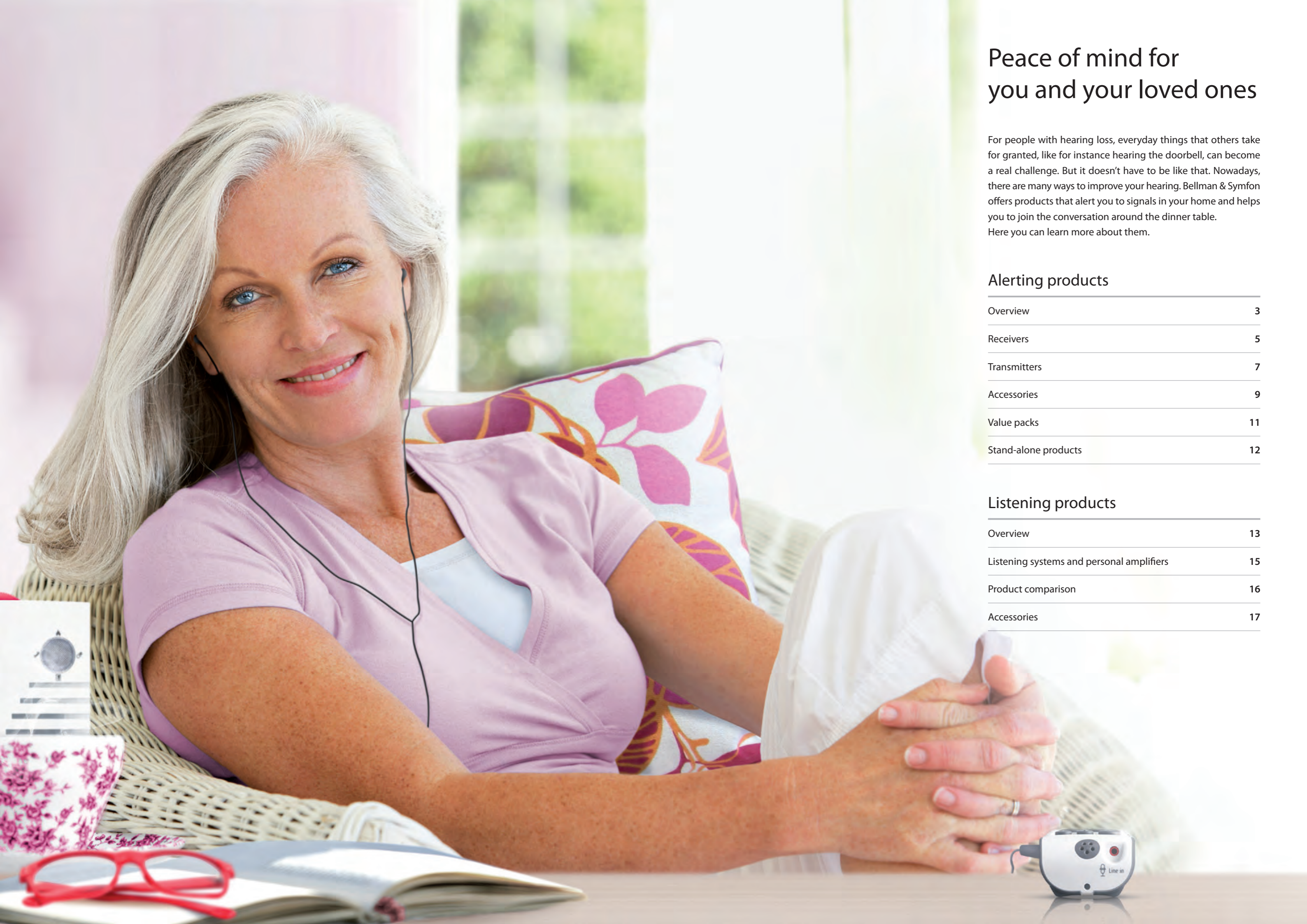


Catalogue

Hearing solutions





Peace of mind for you and your loved ones

For people with hearing loss, everyday things that others take for granted, like for instance hearing the doorbell, can become a real challenge. But it doesn't have to be like that. Nowadays, there are many ways to improve your hearing. Bellman & Symfon offers products that alert you to signals in your home and helps you to join the conversation around the dinner table. Here you can learn more about them.

Alerting products

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Listening products

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The Visit system Hear your home

The Visit system helps people with hearing loss to notice signals in their home, like for instance the doorbell, telephone or smoke alarm. Always knowing when something happens provides peace of mind and an increased sense of security. Here you can learn more about how the various Visit transmitters and receivers work in a typical home.

Transmitters

- 1 **Door transmitter**
Detects when the doorbell rings
Art. no. BE1411
- 2 **Telephone transmitter**
Detects when the telephone rings
Art. no. BE1431 + BE9250
- 3 **Smoke alarm transmitter**
Detects both smoke and fire
Art. no. BE1480



Receivers

- 4 **Alarm clock with bed shaker**
Wakes you with sound, flashes and vibrations
Art. no. BE1580
- 5 **Flash receiver**
Alerts you with bright flashing lights
Art. no. BE1441
- 6 **Pager**
Alerts you with discreet vibrations
Art. no. BE1470



1. Doorbell detection



2. Landline and mobile phone detection



3. Fire detection



4. Night time alerting



5. Daytime alerting



6. Outdoors alerting

Visit receivers

Smart, wireless and user friendly

Alerting signal   

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 x 155 mm, 320 g



Portable receiver

BE1450



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 x 165 x 36 mm, 590 g



Alarm clock

BE1580



Description

The alarm clock receiver awakes 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 x 92 x 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 x 86 x 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 desktop 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 x 12 x 49 mm, 27 g



Visit transmitters

Discreet, maintenance free and easy to set up

Telephone transmitter

BE1431



Description

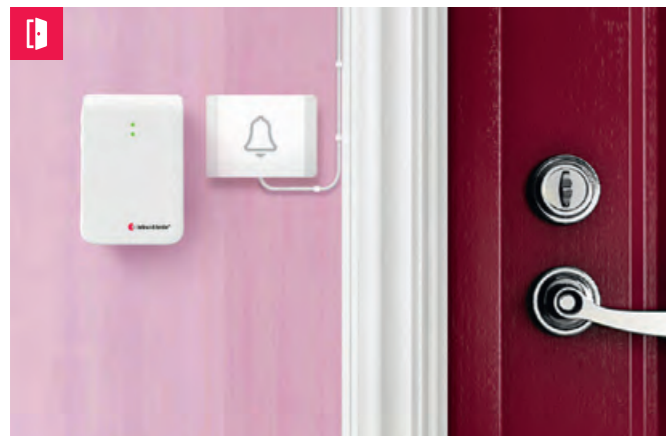
The telephone transmitter helps you to detect when the phone rings. It signals the receiver that alerts you with sound, lights or vibrations. You can also connect a wide range of Visit accessories to its external trigger inputs.

Reliable transmission	Up to 250 m operating range
Flexible	Supports landlines and mobiles
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



Door transmitter

BE1411



Description

The door transmitter helps you to detect when the doorbell rings. It features advanced sound fingerprint technology for secure doorbell identification and can be programmed to recognize virtually any doorbell sound.

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



Push button transmitter

BE1420



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 200 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 x 66 x 23 mm, 50 g



Detection     

Smoke alarm transmitter

BE1480



Description

The smoke alarm transmitter will instantly signal your receiver in case of fire. It features battery supervision that alerts you when the batteries run low and is equipped with toast mode to avoid false alarms while cooking.

Opto-thermal	Detects both smoke and heat
Battery supervision	Signals the Visit receivers
Toast mode	For areas with cooking fumes
Broadcast mode	Overrides the radio key settings
Size and weight	Ø 100 x 30 mm, 110 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 the crib
Size and weight	65 x 100 x 27 mm, 120 g



Accessories

Expand your Visit solution

Bed shaker

BE1270



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

Cord length 2 m

Size and weight 88 x 88 x 27 mm, 120 g



Mobile phone sensor

BE9250/BE9251



Description

The mobile phone sensor is activated when the mobile device's screen lights up, for example from an incoming call or message. Place it on top of the device and connect it to the telephone transmitter or directly to the flash receiver.

Optical detection Activated by the screen light

Light sensitivity Visible light >3 lux

Connectors (BE9250) Sensor: 2.5 mm tele jack plug
Adapter: 3.5 mm tele jack plug

Battery (BE9250) 1 x AAA 1.5 V alkaline
Operating time > 1 year



Repeater

BE1510

Description

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 repeater can also be used as multi-function transmitter.

Reliable transmission Up to 200 m operating range

Signal repetition Allows for multiple cuts

Mains powered Minimizes maintenance

Battery backup Works during power cuts

Size and weight 60 x 98 x 30 mm, 110 g



Bridge

BE1520

Description

The bridge allows you to use Visit products that operate on the 433 MHz frequency range together with those that operate on 868 MHz. It communicates in both directions between the frequencies.

Reliable transmission Up to 200 m operating range

Two-way radio Works in both directions

Mains powered Minimizes maintenance

Battery backup Works during power cuts

Size and weight 60 x 98 x 30 mm, 110 g



External microphone

BE9199/BE9200

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 m / 0.75 m

Microphone Piezoelectric

Connector 3.5 mm mono jack plug

Weight 15 g

Colour White



External trigger cable

BE9086

Description

The external trigger cable is used to link the stand-alone alarm clocks BE1350 and BE1370 to the BE1441 flash receiver. Then the alarm clock will wake you if any of the transmitters are activated while you are asleep.

Cord length 1.5 m

Alarm clock connector 3.5 mm stereo jack plug

Receiver connector 3.5 mm mono jack plug

Weight 20 g

Colour White



Magnetic switch

BE9023

Description

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

Weight 25 g



Wall mount bracket

BE9075

Description

The wall mount bracket is used to mount the flash receiver or the Bellman ringer flash 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 x 90 x 50 mm

Weight 110 g

Colour White



Pager charger

BE1260

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 x 88 x 43 mm, 385 g



Contact mat

BE9024

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

Size 745 x 420 x 3 mm

Weight 675 g

Colour Black



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	Includes all you need
Battery backup	Works during power cuts
Reliable	Approved by authorities
In the package	BE1580, BE1480, BE1272



Care value pack

BE8039



Description

The Care value pack will alert you with bright flashes when the doorbell or telephone rings. It includes a wireless doorbell and a telephone cord that is connected to a 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 and signal amplifiers

Alerting signal   

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	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 x 92 x 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	Increases to over 100 dB
Bed shaker	Wakes you with vibrations
Easy to use	Large rotating dials
Illuminated display	Adjustable backlight intensity
Size and weight	121 x 92 x 108 mm, 390 g



Bellman Ringer

BE1010

Description

The Bellman Ringer alerts you with a powerful sound signal and a clear light when the telephone rings. It's easy to adjust the volume, tone and sound pattern to fit your needs. You can also connect a speaker for outdoor use.

Loud sound signal	Adjustable up to 95 dB
Flexible settings	Personalize volume and tone
Long lasting power	Up to 3 years battery life
Easy to set up	Incl. phone cord and adapter
Size and weight	95 x 155 x 32 mm, 350 g



Bellman Ringer flash

BE1390

Description

The Bellman Ringer flash shows with a bright flashing light when the telephone rings. It is easy to set up and can be used both at home and at work. You can also connect a speaker for outdoor use.

Bright flashes	30 Candela Xenon lights
Rotating top	Easy to direct the light
Easy to set up	Incl. telephone cord and plug
Robust design	Withstands tough conditions
Size and weight	Ø 70 x 140 mm, 300 g



Assistive listening devices

Hear better in busy surroundings

An assistive listening device helps people with hearing loss to hear better in busy surroundings, such as the workplace or school. It filters out the noise and brings out the words so you can hear clearly even when there is a lot going on around you. This means you don't have to make so much effort to hear what people are saying.

Bellman & Symfon's assistive listening devices are fully digital and work with hearing aids and cochlear implants. We offer both personal amplifiers for quiet family dinners and TV-listening as well as advanced listening systems for busy lectures and conferences.

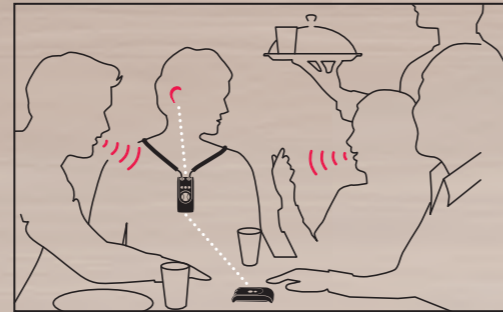
Here you can read more about our listening products.

Domino

The Domino listening system consists of a transmitter and a receiver. The receiver (1) picks up speech in your vicinity. Wear it around your neck or place it in front of you. The transmitter (2) picks up speech further away. Place it on the other side of the table or ask e.g. your teacher to wear it.

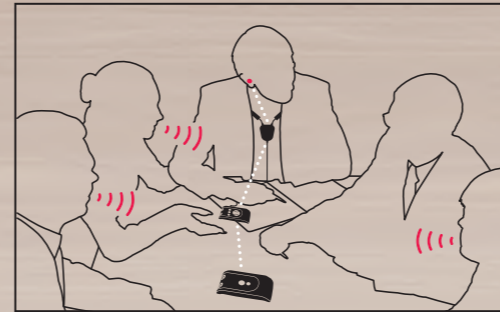
Maxi and Mino

Maxi and Mino consists of a single unit with a built-in microphone. Just place it on the table in front of you, adjust the volume to your liking, and the words will come out clearly. You can listen with headphones or use a neck loop if you have hearing aids or cochlear implants.



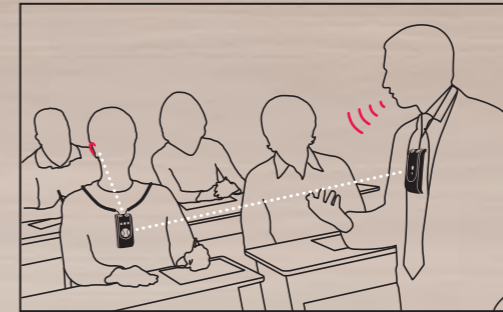
At the restaurant

A listening system will help you to distinguish speech in noisy environments.



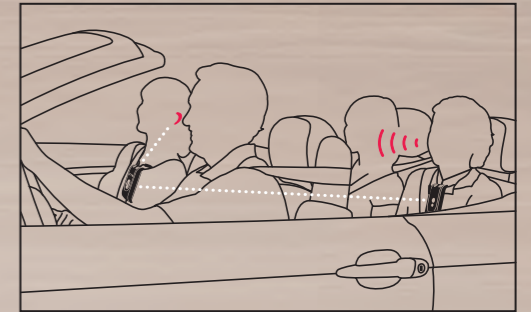
At work

Put the transmitter and receiver on either side of the table to take part in the conversation.



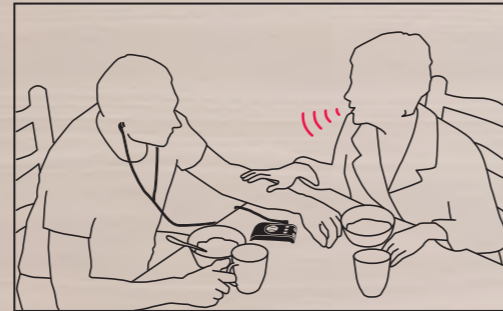
In school

Ask your teacher to wear the transmitter to pick up the words in class.



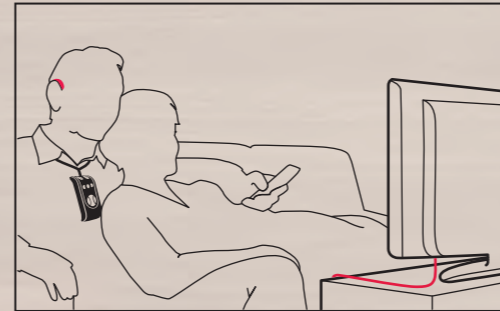
In the car

Hand over the transmitter to your travel companion to filter out the traffic noise.



At home

With a personal amplifier, your partner doesn't have to raise her voice or repeat herself.



By the TV

Connect it to the TV or radio and listen at your own volume while sparing your family's ears.



At the pharmacy

Put it on the counter in front of you to hear clearly without missing any important information.



At the theatre

Capture the sound with the built-in telecoil in public venues fitted with a loop system.



1



2



Assistive listening devices

Discover the joy of better hearing

Domino listening system

BE8005



Description

Domino is a fully digital listening system that brings out speech in noisy environments so you hear the words clearly. It consists of a receiver that picks up speech in your vicinity and a transmitter that picks up speech further away.

Microphones	Omni- and directional
Signal processing	16 bit digital stereo
Radio link	2.4 GHz broadband
Batteries	Rechargeable Lithium-ion
Size and weight	99 x 48 x 22 mm, 74 g/unit



Mino personal amplifier

BE2030



Description

Mino is a digital personal amplifier, designed for those who want a small, lightweight 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 x 48 x 22 mm, 74 g



Maxi personal amplifier

BE2020



Description

Maxi is a robust and user-friendly digital personal amplifier, specially designed 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 x AA 1.5V batteries
Size and weight	140 x 45 x 27 mm, 133 g



Comparison

Domino

Mino

Maxi



An advanced listening system that deliver clear and crisp speech even in noisy surroundings



A small and versatile personal amplifier that fits discreetly in your pocket or on your lapel



A robust and user-friendly personal amplifier with large tactile controls and clear indicators

Ideal listening situations

Easy

Difficult

TV-listening	TV-listening	TV-listening
Private conversation	Private conversation	Private conversation
Family gathering	Family gathering	Family gathering
Restaurant and café	Restaurant and café	
Shop and department store	Shop and department store	
School and workplace		
Lecture and conference		

Radio link

2.4 GHz broadband, 128-bit encryption Range: Up to 40 meters indoors	-	-
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Microphones

2 Omnidirectional 2 Directional	1 Omnidirectional 1 Directional	1 Omnidirectional -
------------------------------------	------------------------------------	------------------------

Signal processing

16 bit digital stereo Frequency range: 20 Hz to 10 KHz 10-channel dynamic compression 10-channel dynamic noise reduction Adaptive feedback manager -	16 bit digital stereo Frequency range: 20 Hz to 10 KHz 10-channel dynamic compression 10-channel dynamic noise reduction Adaptive feedback manager Built-in telecoil for loops systems	16 bit digital stereo Frequency range: 40 Hz to 10 KHz 10-channel dynamic compression 10-channel dynamic noise reduction Adaptive feedback manager Built-in telecoil for loop systems
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Power and battery

Rechargeable lithium-ion battery Operating time: up to 12 h Charging time: up to 2.5 h	Rechargeable lithium-ion battery Operating time: up to 18 h Charging time: up to 2.5 h	2 x AA alkaline batteries Operating time: up to 150 h -
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Buttons and controls

Recessed On/Off button 9 step volume control (5dB/step) 9 step tone control (3dB/step) 9 step balance control (5dB/step) Clear indication of Volume, Tone, Mic and RF mode Advanced settings menu that contains 9 parameters	Recessed On/Off button 9 step volume control (5dB/step) 9 step tone control (3dB/step) 9 step balance control (5dB/step) Clear indication of Volume, Tone, Mic, Telecoil and RF mode Advanced settings menu that contains 9 parameters	Recessed On/Off button 9 step volume control (5dB/step) 5 step tone control 9 step balance control (5dB/step) Clear indication of Volume, Tone, Mic, Telecoil and PTL mode Advanced settings menu that contains 3 parameters
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Connections

2.5 mm stereo jack 3.5 mm stereo headphone jack Universal charger connector	2.5 mm stereo jack 3.5 mm stereo headphone jack Universal charger connector	2.5 mm stereo jack 3.5 mm stereo headphone jack -
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Weight and dimensions

99 mm x 48 mm x 22 mm (w x h x d) Weight: 74 g / unit	99 mm x 48 mm x 22 mm (w x h x d) Weight: 74 g	104 mm x 45 mm x 27 mm (w x h x d) Weight: 133 g (incl. batteries)
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In the package

<ul style="list-style-type: none"> ✓ Domino transmitter and receiver ✓ Belt clip in stainless steel ✓ Lanyard with safety clasp ✓ Durable travel case and earphones ✓ External microphone and cable kit ✓ Universal charger ✓ User manual and quick guide 	<ul style="list-style-type: none"> ✓ Mino personal amplifier ✓ Belt clip in stainless steel ✓ Lanyard with safety clasp ✓ Universal charger ✓ User manual and quick guide 	<ul style="list-style-type: none"> ✓ Maxi personal amplifier ✓ Belt clip ✓ Lanyard with safety clasp ✓ 2 x AA alkaline batteries ✓ User manual and quick guide
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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™

BE9129



Description

MicroSet™ 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

BE9127

Description

The external microphone can be used as a remote microphone during meetings to improve the signal to noise ratio. You can also attach it close to the TV's loudspeaker and use it for TV-listening.

Cord length	5 m
Connector	2.5 mm mono jack plug
Microphone	Omnidirectional
Weight	35 g
Colour	Black



Cable kit

BE9126

Description

The cable kit allows you to connect the assistive listening device to your TV or stereo and enjoy high quality sound in full stereo. The package includes a 5 m long cable with a stereo jack plug and an RCA (phono) adapter.

Cable cord length	5 m
Cable connectors	2.5 to 3.5 mm stereo
Adapter cord length	25 cm
Adapter connectors	Phono to 3.5 mm stereo
Colour	Black



Headphones

BE9122

Description

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

Frequency range	20 Hz - 20 kHz
Impedance	32 Ω \pm 10%
Sensitivity	113 dB/mW @ 1 kHz SPL
Connector	3.5 mm stereo jack plug
Cord length	1.2 m



Stetoclips

BE9125

Description

The stetoclips are specially selected for our personal amplifiers and are capable of producing a sound level in mono of up to 140dB. They are comfortable, lightweight and very easy to put on and take off.

Frequency range	800 - 3000 Hz
Output level	124 dB SPL @ 1kHz, 50 mW
Connector	3.5 mm stereo jack plug
Weight	38 g
Cord length	1.5 m



Earbuds

BE9124

Description

The stereo in-ear earbuds 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	104 dB/mW @ 1 kHz SPL
Connector	3.5 mm stereo jack plug
Cord length	1.2 m



Travel case

BE9147

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 listening 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 x 15 x 5 cm, 240 g





We are passionate about hearing.

Bellman & Symfon of Sweden is dedicated to improve the quality of life for people with hearing loss. Our people and partners are devoted to this mission and we work closely with hearing healthcare professionals and leading experts to make better hearing possible for everyone.

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