

# microPower™

## User Guide



0459

**PHONAK**

# Welcome

---

Congratulations on choosing the microPower hearing system, the smallest and most sophisticated power solution instrument from Phonak. microPower uses the latest advances in digital hearing technology to offer you the ultimate combination of miniaturization, hearing performance and comfort. This inconspicuous hearing system provides – in a fully automatic manner – the highest sound quality, speech understanding and listening comfort in all your personal hearing situations, and all this in a micro-sized instrument.

microPower is a quality product developed by the Swiss company Phonak, a world leader in hearing technology, innovation and reliability. Please read this manual carefully to benefit from all the features of your new hearing system. With proper care and usage, your microPower will support your hearing and understanding for many years.

If you want additional information about microPower, please visit the Phonak website [www.phonak.com](http://www.phonak.com).

**Phonak – your partner for good hearing!**

# Contents

---

<b>Description</b>	4
<hr/>	
<b>Preparation</b>	6
Replacing the battery	6
Identifying left and right hearing systems	9
Inserting microPower	10
<hr/>	
<b>Operation</b>	15
Switching ON/OFF	15
Fine tuning of your microPower system	19
Remote control (optional)	19
Wireless Systems - MyLink (optional)	22
<hr/>	
<b>Maintenance</b>	26
Protective case	26
Microphone Protector	27
Important points	28
<hr/>	
<b>Warning</b>	30
<hr/>	
<b>Service and Warranty</b>	31
<hr/>	
<b>Phonak distributors worldwide</b>	32
<hr/>	

# Description

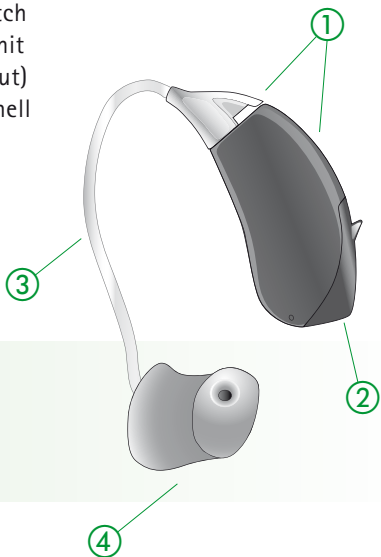
## microPower with Power Dome for instant fit

- ① Microphone inputs with  
Microphone Protector
- ② Battery compartment with  
ON/OFF switch
- ③ xReceiver Unit  
(sound output)
- ④ Power Dome



**microPower**  
with xReceiver Shell for custom fit

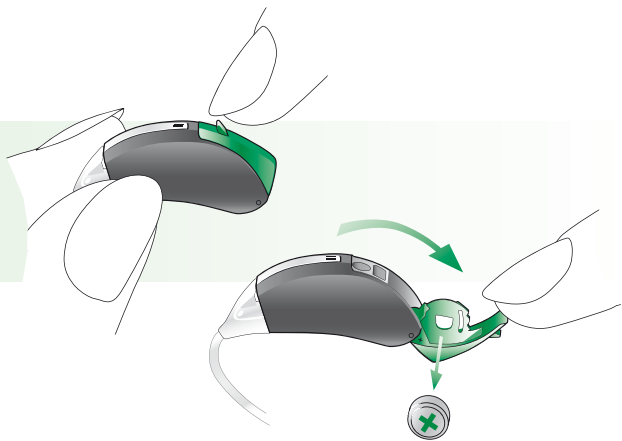
- ① Microphone inputs with  
Microphone Protector
- ② Battery compartment with  
ON/OFF switch
- ③ xReceiver Unit  
(sound output)
- ④ xReceiver Shell



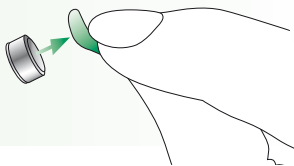
# Preparation

## Replacing the battery

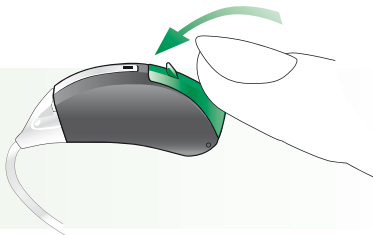
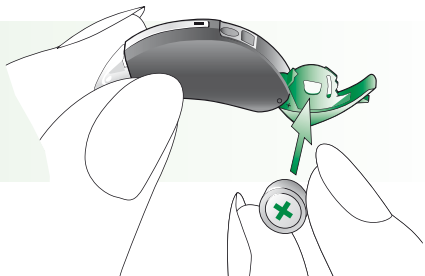
Using the nail grip, open the battery compartment completely and remove the old battery.







Remove the protective foil from the new battery.



Insert the new battery with the "+" sign (flat side of the battery) in line with the "+" marked on the battery compartment and close it.



### Replacing the battery

-  Handle the battery compartment with care, and do not use excessive force.
-  If there is any resistance when shutting the compartment, ensure that the battery is inserted correctly. The compartment may not close properly if the battery is upside down, and the instrument will not work.
-  When your hearing system is not in use, leave the battery compartment open to allow any moisture to evaporate.
-  We recommend to only use batteries which your hearing care professional approves and sells.

### Low battery warning

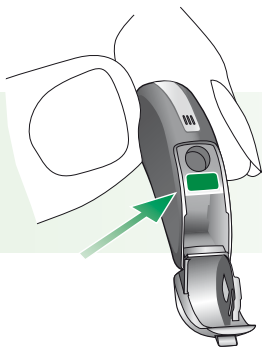
An acoustic signal gives you an early warning that the battery is approaching exhaustion. Usually you have at least 30 minutes to replace the battery. With very high quality batteries, this reserve may be much higher and the hearing system will repeat the low battery warning approximately every 30 minutes.



## Identifying left and right hearing systems

It is important to use the correct instrument for each ear.

Your hearing care professional can mark the instruments for you with a color code placed on the case under the nail grip of the battery compartment. The color code is visible when the battery compartment is opened. It will identify left and right instruments as follows:



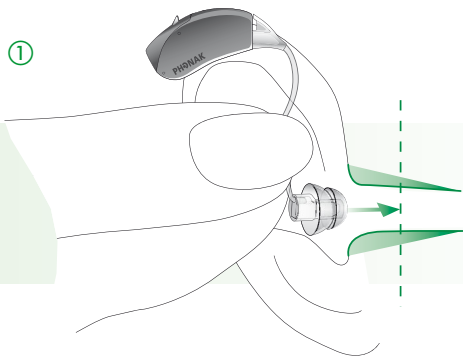
red = right hearing system

blue = left hearing system

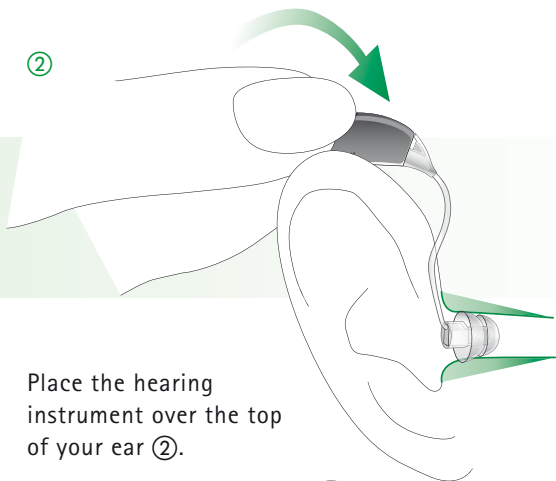
## Preparation

### Inserting microPower with Power Dome

Hold the xReceiver Unit where it attaches to the Dome ① and gently push the Dome into your ear canal.

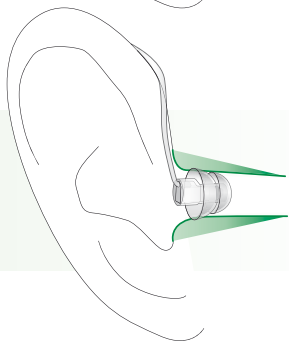


②



Place the hearing instrument over the top of your ear ②.

③

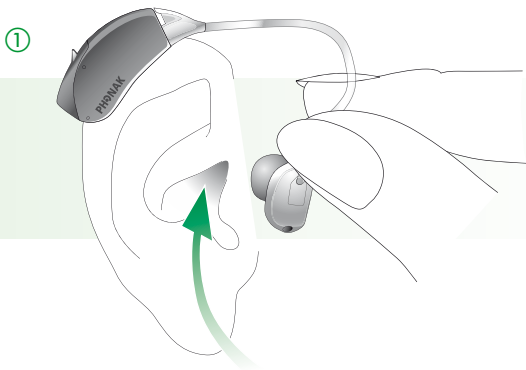


The Power Dome should be placed far enough into the ear so that the xReceiver Unit lies flush with your head ③.

## Preparation

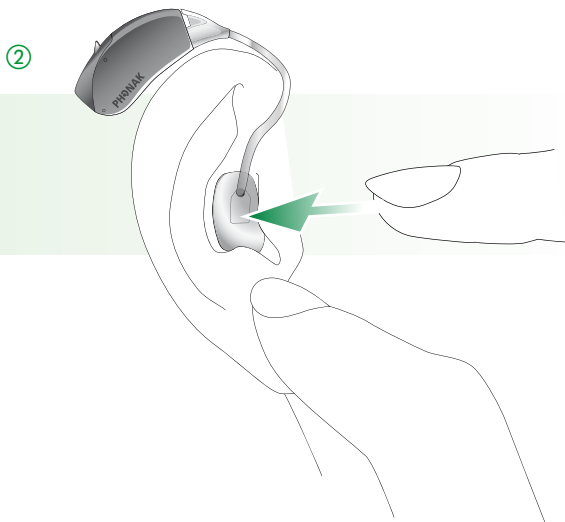
### Inserting microPower with xReceiver Shell

Using the hand on the same side you wear your hearing system, grasp the xReceiver Shell between your thumb and index finger.



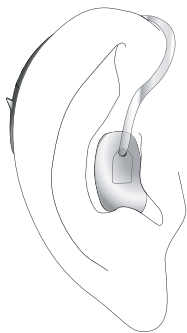
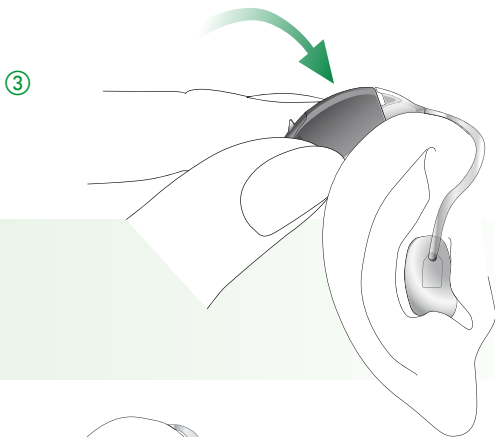
Raise your hand to your ear making sure the canal end of the xReceiver Shell faces your ear. Tilt your hand slightly forward ①.

Insert the canal end of the xReceiver Shell into your ear canal. Tug gently on your ear lobe and push the hearing system into the correct position ②.



## Preparation

Now position the hearing system behind your ear.  
Be careful not to twist the tubing ③.



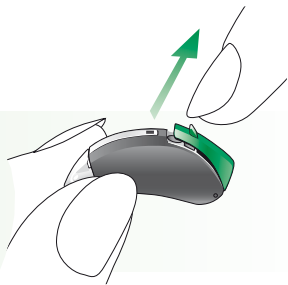
Check the placement of the  
xReceiver Shell by tracing  
the contour of the ear with  
your finger.

# Operation

## Switching ON/OFF

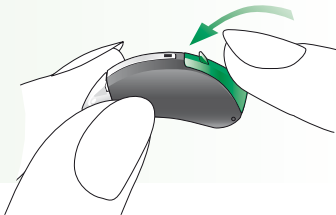
### Switching OFF

Using the nail grip, slightly open the battery cover until it snaps into its OFF position.



### Switching ON

Close the battery compartment by pressing on the base of the instrument.



Your hearing care professional may have delayed the start-up of your microPower hearing system (9 or 15 seconds once it is switched on), in order to avoid any disturbance when placing it on your ear. The start-up is confirmed by an acoustic signal.

### **Telecoil (T-coil):**

Your hearing care professional may have activated a T-coil program in your microPower hearing systems. The programs with T-coil are used with telephones that are compatible with hearing systems or with inductive loop systems (present in some school settings, theatres, churches, etc.). You can activate the T-coil program with the remote control.

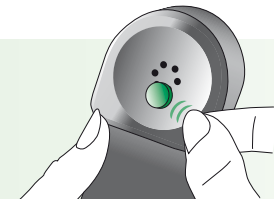


## EasyPhone<sup>plus</sup> (optional)

The EasyPhone<sup>plus</sup> function enables your microPower hearing system to automatically select your telephone program when the telephone handset is held close to your ear. An acoustic signal confirms the switching. It automatically returns to the previous hearing program when the telephone handset is removed from your ear.

Some telephones produce a magnetic field strong enough to activate your EasyPhone<sup>plus</sup> function. Most types of telephones require an additional magnet fixed on the handset to activate this function.

### Fixing the EasyPhone<sup>plus</sup> magnet



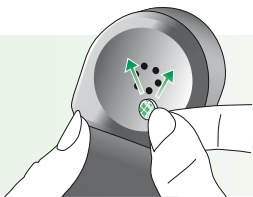
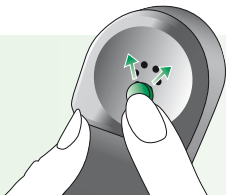
Clean the telephone handset thoroughly.

Hold the telephone handset nearly vertically, similarly to making a telephone call. Hold the magnet near the "listening end" of your telephone handset and release it. The magnet will automatically flip to the correct side.

## Operation

If you hold the telephone receiver in your **right hand** when making telephone calls, position the magnet in the **upper right half** of the receiver.

If you hold the telephone receiver in your **left hand** when making telephone calls, position the magnet in the **upper left half** of the receiver.



Use the double-sided adhesive tape to stick the magnet to the location described above. Do not cover the sound openings of your handset.

## **Fine tuning of your microPower system based on your personal preferences**

There is the possibility to make volume and program changes to your microPower using a remote control. Please ask your hearing care professional to demonstrate to you the available remote controls for microPower (see also page 20).

microPower offers a unique functionality called "DataLogging<sup>plus</sup>": it logs your personal volume changes in the hearing instrument. This data is presented to your hearing care professional at the next follow-up visit. The fitting software your hearing care professional uses to program the microPower will help to improve the settings based on your personal preferences and corrections.

### **Remote control (optional)**

For microPower V 300 dAZ and microPower IX 300 dSZ only:

Remote controls from Phonak allow for discreet and convenient control of all the functions of your microPower hearing system:

- Volume up
- Volume down
- Program selection

## Operation

If you wear two microPower hearing instruments, the remote control will simultaneously control both of them. This ensures that their volume remains binaurally balanced.

Phonak offers a complete range of modern remote controls. Ask your hearing care professional to demonstrate them to you. Choose the model that is most convenient for your lifestyle and your taste.



**KeyPilot2:** small, easy and convenient.

**WatchPilot2:** exclusive and modern, available for women and men, with sporty rubber band or elegant metal band.

Also recommended for MyLink users (Wireless System)




**SoundPilot2:** direct access to all functions of your microPower hearing system.

Also recommended for MyLink users (Wireless System)



For detailed information on the use of your remote control, please refer to its user guide. Your hearing care professional can also print an individual description of your hearing programs for you.

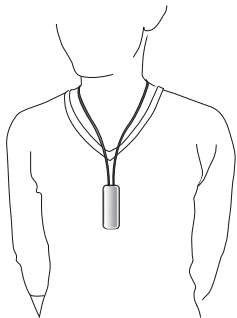
-  Do not use your remote control in locations where it is forbidden to use electronic devices, for instance on airplanes.

## Wireless Systems – MyLink (optional)

For microPower V and microPower IX:  
Your microPower hearing system allows you to fully benefit from the Wireless Systems from Phonak.

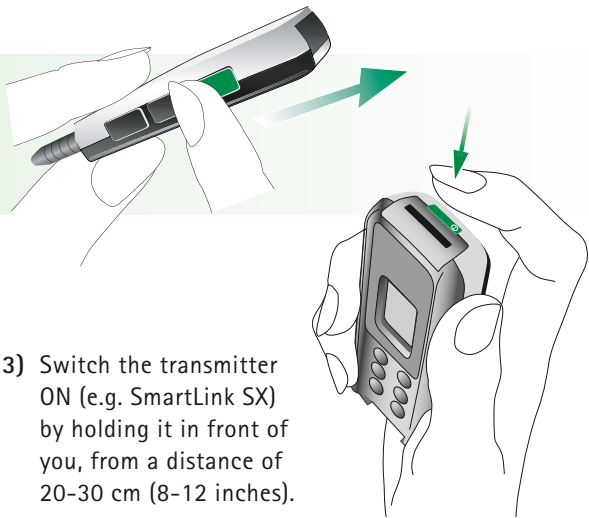
Wireless Systems greatly improve communication when noise, distance or reverberation is a problem. A Wireless System consists of a transmitter (e.g. SmartLink SX or EasyLink) and a receiver (MyLink). The transmitter is placed near the sound source. It may also be directly connected to your TV set, radio or telephone or linked via Bluetooth to your mobile phone. The signal is transmitted wirelessly via the MyLink receiver to your microPower hearing system.

The MyLink receiver can be worn over or under your clothes.



## Using MyLink

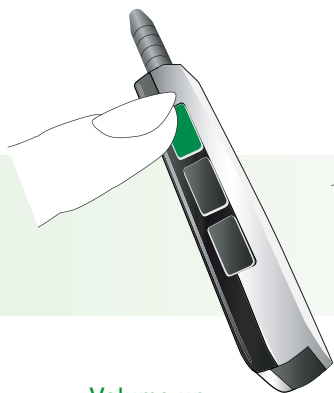
- 1) Wear MyLink around your neck
- 2) Switch MyLink ON



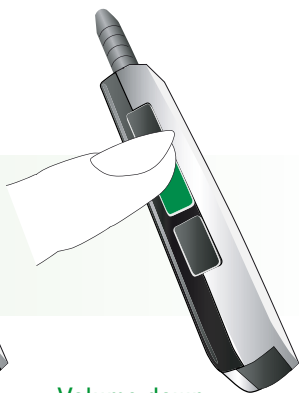
- 3) Switch the transmitter ON (e.g. SmartLink SX) by holding it in front of you, from a distance of 20-30 cm (8-12 inches).

The transmitter automatically selects the telecoil and microphone program of your microPower so you can hear the voice picked up by the transmitter and the voice picked up by the hearing system's microphone.

- 4) Your Wireless System is now ready to operate.  
To increase/decrease the volume of the wireless signal, use the MyLink volume control.



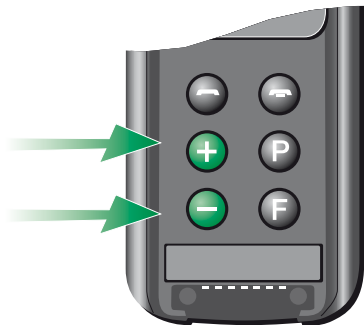
Volume up



Volume down



For SmartLink users: To increase/decrease the volume of the microPower system, press here:



Please consult the SmartLink SX or EasyLink User Guide to fully benefit from your Wireless System in all the different use cases.

5) Switch MyLink OFF



# Maintenance

## Protective case

Phonak developed a special protective case to securely store your hearing system, batteries and accessories.

Store your microPower hearing system in its protective case when not in use and leave the battery compartment in the OFF position (as described on page 15) to allow any moisture to evaporate. Remove the batteries if you will not be using your hearing system for any length of time.

- ① Left hearing system
- ② Right hearing system
- ③ Batteries



## Microphone Protector

**Important:** The Microphone Protector is an exclusive Phonak system designed to protect the microPower high-tech microphones from dirt. The Microphone Protector can be replaced if needed. Your hearing system should not be used without the Microphone Protector. Your hearing care professional can tell you whether the Microphone Protector should be exchanged or not.



**Important:** Consult your hearing care professional about changing the Microphone Protector if you experience any of the following:

- The hearing system sounds quieter than usual.
- There is a reduction in sound quality.
- Understanding in noise becomes more difficult.
- It becomes more difficult to determine the direction of sounds.

### Important points






- 1) Always use new batteries as replacements. You can return empty batteries to your hearing care professional.
- 2) Protect your hearing system from excessive moisture and heat. Always remove your hearing system before showering, bathing or swimming. Do not leave your hearing system near windows or in a car. Avoid strong jolts and vibration.
- 3) Daily cleaning and the use of a drying system is highly recommended. We recommend C&C Line from Phonak to care for your microPower hearing system. Your hearing care professional will gladly advise you. Never use household cleaning products (washing powder, soap, etc.) to clean your hearing system.

- 4) Hair spray, face creams and make-up can damage your hearing system. Remove the instruments before applying cosmetics.
- 5) If you experience any soreness or inflammation in or behind your ear, contact your hearing care professional.
- 6) If your hearing system fails to operate after you have correctly inserted new batteries, contact your hearing care professional for advice. Please remember to also bring your remote control, if you use one, together with your hearing system for service inquiry.



The symbol with the crossed out disposal bin indicates that this hearing instrument should not be treated as household waste. Please hand over your old or unused hearing instrument to the applicable collection point for the recycling of electrical and electronic equipment or bring your old hearing instrument 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.

## Warning

-  In very rare cases, the dome / wax protection system can remain in the ear canal when removing the external receiver unit from the ear. In the unlikely case that any parts remain in the ear canal, it is strongly recommended to see a medical specialist for safe removal.
-  Hearing instrument batteries are toxic when swallowed! Keep them out of reach of children and pets. If batteries are swallowed, please seek the advice of a medical practitioner!
-  Use only hearing instruments that have been specially programmed for you by a hearing care professional. Other instruments may be ineffective and may, in certain cases, even damage your hearing.
-  X-ray radiation (e.g. CT scans, MRI scans) may adversely affect the correct functioning of your instruments. We recommend that you remove them before undergoing X-ray procedures and keep them outside the room.
-  Hearing instruments in directional microphone mode (dAZ) reduce mainly background sounds. Warning signals coming from behind and vehicles' horns approaching from behind are partially or completely suppressed.

## Service and Warranty

Phonak offers you a comprehensive global warranty which becomes effective on the date of purchase. Please ask your hearing care professional about the details and duration. This warranty covers any repairs due to defects in material and/or workmanship.

The warranty does not cover damage from improper handling or care, exposure to chemicals, immersion in water or undue stress. Damage caused by third parties or non-authorized service centers renders the Phonak warranty null and void. This warranty does not include any services performed by a hearing care professional in his office.

This warranty applies to the Phonak products listed below:

Serial numbers:

Instrument – right:

Instrument – left:

\_\_\_\_\_  
Receiver FM:

\_\_\_\_\_  
Date of purchase:

\_\_\_\_\_

# Phonak distributors worldwide

<b>Group companies:</b>	(detailed information on <a href="http://www.phonak.com">www.phonak.com</a> )
Australia	Phonak Australasia Pty. Ltd. Baulkham Hills N. S. W. 2153
Austria	Hansaton Akustische Geräte GmbH 5020 Salzburg
Belgium	LEts Lapperre B.H.A.C. NV, 1702 Groot-Bijgaarden Phonak Belgium NV, 1700 Dilbeek
Brazil	CAS Produtos Médicos, São Paulo – SP 04363-100
Canada	Phonak Canada Limited, Mississauga Ontario L5W 0B3
China	Phonak (Shanghai) Co. Ltd., Shanghai City 200233
Denmark	Phonak Danmark A/S, Nitivej 10 2000 Frederiksberg
France	Phonak France SA, 69500 Bron
Germany	Phonak GmbH, 70736 Fellbach-Oeffingen EC Representative
India	India Phonak India Pvt. Ltd., 100 034 New Delhi
Italy	Phonak Italia S.r.l., 20159 Milano
Japan	Phonak Japan Co., Ltd., Tokyo 101-0044
Jordan	Phonak Middle East, 11181 Amman
Mexico	Phonak Mexicana, S.A. de C.V. 03920, México, D.F.MEXICO
Netherlands	Phonak B.V., 3439 ME Nieuwegein
New Zealand	Phonak New Zealand Ltd., Takapuna Auckland 9
Norway	Phonak AS, 0105 Oslo
Poland	Phonak Polska Sp. z o.o., 00-567 Warszawa
Portugal	Phonak Ibérica S.A., 03008 Alicante, Spain
Russian Federation	Phonak CIS Ltd., Moscow, 115114



Spain	Phonak Ibérica S.A., 03008 Alicante
Sweden	Phonak AB, 117 43 Stockholm
Switzerland	Phonak AG, Phonak Schweiz, 8712 Stäfa
Turkey	Phonak Turkey A.S., 34357 Istanbul
United Kingdom	Phonak UK Limited
	Warrington, Cheshire WA1 1PP
USA	Phonak LLC, Warrenville, IL 60555-3927

**Independent  
general agents:**

A complete list of Phonak distributors is available at Phonak's Internet site: **www.phonak.com**. Please visit us or ask your hearing care professional for information.

**Manufacturer:**

Phonak AG, Laubisrütistrasse 28  
CH-8712 Stäfa, Switzerland



This symbol indicates that it is important that the user refers to associated warnings given in this user guide.



CE

0459

# Notes

---

A series of horizontal dotted lines for writing notes.



Your hearing care professional:

[www.phonak.com](http://www.phonak.com)