Remote Control user guide



AUDICUS

Welcome

Congratulations on choosing the Remote Control.

Please read the user guide carefully to make sure that you understand and get the best out of your Remote Control.

For more information about features and benefits, simply contact your hearing care professional.

⚠ Compatibility information:

Check your hearing aid compatibility with your hearing care professional.

www.audicus.com

Contents

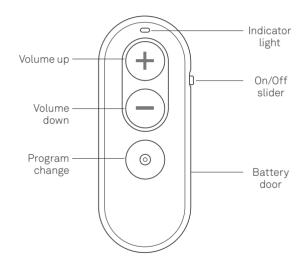
Welcome	2
Description	2
Using the Remote Control	5
Pairing the Remote Control with your	
hearing aids	6
Changing hearing aid volume	
Changing hearing aid program	
Inserting a new battery	
Reset the Remote Control	10
Troubleshooting	11
Service and warranty	12
Compliance information	14
Information and description of symbols	20
Important safety information	24



CE mark applied: 2019

Description

The intended user of the Remote Control is to enable changes of your hearing aid programs and volume.



① The Remote Control must be paired with your hearing aids before you can use it (see page 6).

Using the Remote Control

Activating the Remote Control: Pull out the battery protective tab to activate your Remote Control.



Switching On/Off
Use the slider to switch on or off.



Understanding the indicator light

Solid green 3 sec	Switching on, ready to use
Blinking blue •••••	Pairing mode
Solid green 5 sec	Pairing successful
Solid red 5 sec	Pairing failed
Solid green 1 sec	Confirmation of push button press
Solid orange	Battery warning
Solid red	General device error
Solid green 3 sec	Reset successful

Pairing the Remote Control with your hearing aids

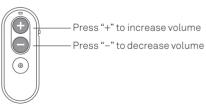
To use your Remote Control with your hearing aids, you must first pair the hearing aids.

- ① It is only necessary to perform the pairing procedure once with your hearing aids. After the initial pairing, your Remote Control will connect automatically with your hearing aids.
- The Remote Control will be automatically in the pairing mode if switched on for the first time. This is indicated by the blinking blue light indicator on your Remote Control.

Set your hearing aids into the pairing mode by switching them on. You now have 3 minutes to pair your Remote Control with your hearing aids.

- 1. Press and hold the volume up "+" button
- 2. Switch on your Remote Control while still pressing the volume up "+" button
- 3. Release the volume up "+" button when the light indicator starts to blink blue
- 4. The Remote Control and your hearing aids will now pair automatically
- 5. After a successful pairing the light indicator is solid green for 5 seconds and you may hear a notification beep in your hearing aid
- 6. You can now use your Remote Control

Changing hearing aid volume





Changing hearing aid program

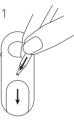
Each press of the program button will switch your hearing aids to the next available program.

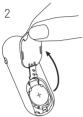


- ① Hearing aids may beep to confirm selection, depending on your hearing aid configuration.
- ① Changes are applied to both hearing aids at the same time.

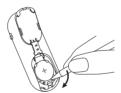
Inserting a new battery

Open the battery compartment





Remove the battery from the battery compartment



Insert the new battery



① The Remote Control requires a lithium button cell (CR2032)

Close the battery compartment



Reset the Remote Control

^① A reset of your Remote Control will remove the pairing to your hearing aids.

Press the volume up "+" button and the program change button for more than 10 seconds.

Troubleshooting

Cause	What to do	
Issue: No indicator light when a buton is pressed		
Remote Control is switched off	Switch on your Remote Control	
Battery is empty	Change battery	
Issue: Hearing aids do not respond to the Remote Control commands		
Hearing aids are switched off	Switch on your hearing aids	
Hearing aids are not paired with your Remote Control	Pair the Remote Control	
Remote Control is switched off	Switch on your Remote Control	
Battery is empty	Change battery	
Issue: Solid red indicator		
General device error	Reset your Remote Control and pair your hearing aids	

① If the problem persists, contact your hearing care professional for assistance.

Service and warranty

Local warranty

Please ask the hearing care professional, where you purchased your devices, about the terms of the local warranty.

International warranty

Audicus offers a one year limited international warranty, valid as of the date of purchase. This limited warranty covers manufacturing and material defects. The warranty is valid only if proof of purchase is shown.

The international warranty does not affect any legal rights that you might have under the local warranty or the applicable national legislation governing sale of consumer goods.

Warranty limitation

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

Serial number: ————————————————————————————————————
Date of purchase:
Authorized hearing care professional (stamp/signature):

Compliance information

Declaration of conformity

Hereby Sonova AG declares that this Sonova product is in compliance with the essential requirements of the Medical Devices Directive 93/42/EEC as well as the Radio Equipment Directive 2014/53/EU. The full text of the declaration of conformity can be obtained from the manufacturer or the local Sonova representative whose address can be taken from the list on www.phonak.com/us/en/certificates (worldwide locations).

Australia/New Zealand:



Indicates a device's compliance with applicable Radio Spectrum Management's (RSM) and Australian Communications and Media Authority (ACMA) regulatory arrangements for the legal sale in New Zealand and Australia

The compliance label R-NZ is for radio products supplied in the New Zealand market under conformity level A1.

The following model is certified under:

USA FCC ID: KWC-RC1 Canada IC: 2262A-RC1

Notice 1:

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. 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.

Notice 2:

Changes or modifications made to this Remote Control not expressly approved by Audicus may void the FCC authorization to operate this device.

Notice 3:

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules and ICES-003 of Industry Canada. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device 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 device 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 device and receiver.
- Connect the device 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.

Notice 4:

Japanese Radio Law and Japanese Telecommunications Business Law Compliance

This device is granted pursuant to the Japanese Radio Law (電波法) and the Japanese Telecommunications Business Law (電気通信事業法). This device should not be modified (otherwise the granted designation number will become invalid).



Radio information of your wireless device

Antenna type	Monopole antenna		
Operation frequency	2.4 GHz – 2.48 GHz		
Modulation	GFSK		
Radiated power	< 2.8mW		
Bluetooth®			
Range	~1m		
Bluetooth	4.2		
Profiles supported	BLE (GATT)		
· · · · · · · · · · · · · · · · · · ·			

Compliance with emission and immunity standards

Emission standards	EN 60601-1-2:2015
	IEC 60601-1-2:2014
	EN 55011:2009+A1
	CISPR11:2009/AMD1:2010
	CISPR22:1997
	CISPR32:2012
	ISO 7637-2:2011
	CISPR25:2016
	EN 55025:2017

Immunity standards	EN 60601-1-2:2015
	IEC 60601-1-2:2014
	EN 61000-4-2:2009
	IEC 61000-4-2:2008
	EN 61000-4-3:2006+A1+A2
	IEC 61000-4-3:2006+A1+A2
	EN 61000-4-4:2012
	IEC 61000-4-4:2012
	EN 61000-4-5:2014
	IEC 61000-4-5:2014
	EN 61000-4-6:2014
	IEC 61000-4-6:2013
	EN 61000-4-8:2010
	IEC 61000-4-8:2009
	EN 61000-4-11:2004
	IEC 61000-4-11:2004
	IEC 60601-1 (§ 4.10.2):2005
	ISO 7637-2:2011

Information and description of symbols



With the CE symbol, this product including accessories - meets the requirements of the Medical Devices Directive 93/42/FFC as well as the Radio Equipment Directive 2014/53/EU. The numbers after the CE symbol correspond to the code of certified institutions that were consulted under the above-mentioned directives



This symbol indicates that the products described in these user instructions adhere to the requirements for an applied part of Type B of EN 60601-1.



Indicates the Authorized representative in the European Community.



Indicates the medical device manufacturer. as defined in EU Directive 93/42/FEC.

Operating The product is designed such that it conditions functions without problems or restrictions if used as intended, unless otherwise noted in these user guides. The Remote Control is classified IP52 and designed to be used in all daily life situations.



This symbol indicates that it is important for the user to read and take into account the relevant information in this user guide.



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



Important information for handling and product safety.



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

 Bluetooth The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Sonova AG is under license. Other trademarks and trade names are those of their respective owners.



Japanese mark for certified radio equipment.



Indicates the manufacturer's serial number so that a specific medical device can be identified.



Indicates the manufacturer's catalogue number so that the medical device can be identified.



Temperature transport and storage: -20° to $+60^{\circ}$ C (-4° to $+140^{\circ}$ F).



Keep dry.



Humidity during storage: 0% to 70%, if not in use



Atmospheric pressure during transportation and storage: 50 kPa to 106 kPa.



Date of manufacture



Copyright symbol



The symbol with the crossed-out garbage bin is to make you aware that this device may not be thrown away as normal household waste. Please dispose of old or unused device, at waste disposal sites intended for electronic waste, or give your device to your hearing care professional for disposal. Proper disposal protects the environment and health.

Important safety information

Please read the information on the following pages before using your device

Hazard warnings

Your device operates between 2.4 GHz-2.48 GHz frequency range. When flying please check if flight operator requires devices to be switched off.

The intended use of the Remote Control is to enable changes of the hearing aid programs and volume.

⚠ Keep this device out of reach of children and individuals with cognitive impairment or pets.

This Remote Control uses low-power, digitally coded transmission to communicate to your hearing system. Although unlikely, interference with medical devices (i.e. pacemakers, defibrillators, etc.) is possible. Therefore users must not keep this Remote Control in or near a breast pocket.

Changes or modifications to the device that were not explicitly approved by Audicus are not permitted. Such changes may damage your device.

If problems occur which cannot be resolved by following the remedy guidelines in the troubleshooting section of this user guide, consult your hearing care professional.

A Batteries are toxic if they are swallowed! Keep out of the reach of children, individuals with cognitive impairment, and pets. If batteries are swallowed, consult your physician immediately!

This device is not for children below 36 months. The usage of this device by children and individuals with cognitive impairment should be supervised at all times to ensure their safety. It is a small device and contains small parts. Do not leave children and individuals with cognitive impairment unsupervised with this device. If swallowed, consult a physician or hospital immediately as the device or its parts can cause choking!

- A Remove the battery if you are not using the device for a long period of time.
- Dispose of electrical components in accordance with your local regulations.
- £ External devices may only be connected if they have been tested in accordance with corresponding IECXXXXX standards.
- Do not use the device in explosive areas (flammable anesthetics, mines or industrial areas with a danger of explosions), oxygen rich environments or where electronic equipment is prohibited.

Information on product safety

- Protect the device from excessive moisture (bathing, swimming), heat (radiator, car dashboard) or direct skin contact when sweating (workout, fitness, sport).
- ① Do not drop the device. Dropping onto a hard surface can damage your device.
- ⑤ Special medical or dental examination including radiation described below, may adversely affect the correct functioning of your device. Remove and keep it outside the examination room/area before undergoing:
 - Medical or dental examination with X-ray (also CT scan).
 - Medical examinations with MRI/NMRI scans, generating magnetic fields.
- Protect the device sockets and battery slot from dirt and debris.

- ① Clean the device using a damp cloth. Never use household cleaning products (washing powder, soap, etc.) or alcohol to clean the device. Never use a microwave or other heating devices to dry the device.
- The digitally-coded, transmission technology used in the device is highly reliable and experiences virtually no interference from other devices. It should be noted, however, that when operating the hearing system near computer equipment, larger electronic installations or other strong electromagnetic fields, it may be necessary to be at least 60 cm (24") away from the interfering device to ensure proper operation.
- When the device is not in use, turn it off and store it safely.
- ① Do not use your device in areas where electronic equipment is prohibited.

Other important information

- High-powered electronic equipment, larger electronic installations and metallic structures may impair and significantly reduce the operating range.
- If the hearing aids do not respond to the device because of an unusual field disturbance, move away from the disturbing field.

Notes		



