

DEX™

A WIRELESS WORLD

USER INSTRUCTIONS

RC-DEX REMOTE CONTROL

WIDEX®
HIGH DEFINITION HEARING

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YOUR NEW DEX™ REMOTE CONTROL

We hope you will be pleased with your Widex hearing aid remote control. These user instructions explain how your remote control should be operated.



WARNING

This booklet contains important information and instructions. Read this booklet carefully before you start using your remote control.

Intended use

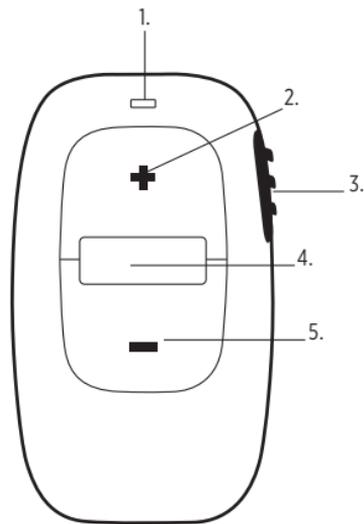
This remote control is intended to operate Widex wireless hearing aids.

Description of device

The RC-DEX remote control gives simple access to hearing aid functions such as volume adjustment and program change. It is also provided with a light-emitting diode (LED) for visual indication.

Front view

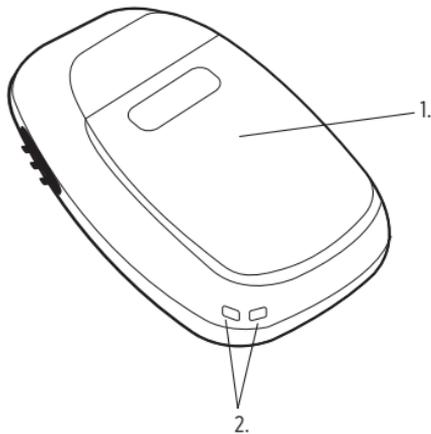
1. Light-emitting diode (LED)
2. Volume up
3. Lock switch
4. Program toggle
5. Volume down



6

Rear view

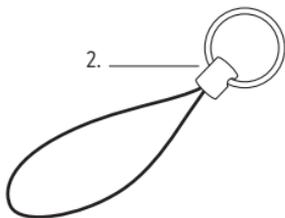
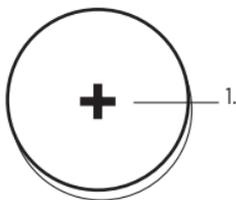
1. Battery cover
2. Eye for key ring/string attachment



If you need help to identify the serial number (usually six or seven digits) on the product, please contact your hearing care professional.

ACCESSORIES

1. Battery
2. Key ring/string



THE BATTERY

The battery type for this remote control is:

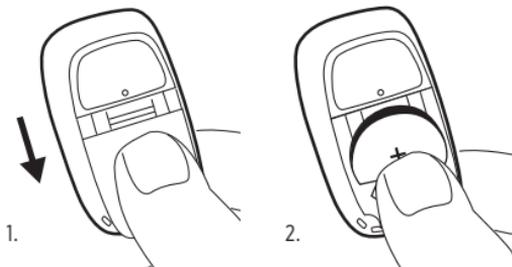
Lithium CR2032

To obtain replacement batteries, please consult your hearing care professional. Please note the expiration date and the recommendations on the battery pack regarding disposal of used batteries.

The remote control is on when a functioning battery is correctly placed in the battery compartment. Battery life is up to 12 months, depending on how often you activate the remote control keys.

Changing the battery

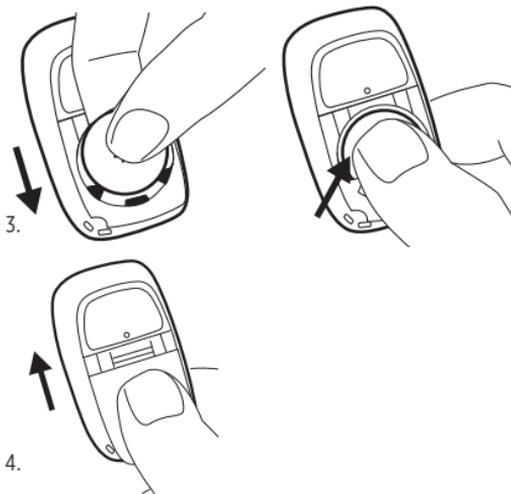
1. Slide the battery cover downwards to remove it.
2. Press the battery as illustrated to tip it up, and take it out, or just turn the device around and let the battery fall out in your hand.



NOTE

When changing battery, it is a good idea to hold the remote control over a close, soft surface.

3. Insert the new battery at an angle as illustrated and press to click the battery into place. The plus (+) sign on the battery must face upwards.
4. Replace the battery cover.



USING THE REMOTE CONTROL

The remote control is provided with an eye for attachment of a key ring or similar.

Operating range

The operating range from the remote control to the hearing aid is up to 1 m.

Light-emitting diode

A green light in the diode indicates that one of the keys on the remote control has been activated.

Adjusting the volume

Press the volume up key (+) briefly to raise the volume. Press the volume down key (-) briefly to lower the volume.

When you activate the volume keys, you will hear a brief beep-tone. When the maximum or minimum adjustment level is reached, you will hear a long beep-tone.

To mute the hearing aid

Keep pressing the volume down key on the remote control after the long beep-tone has sounded and until it stops. Pressing one of the volume keys briefly will bring back the sound.

Changing programs

With your remote control, you can choose from a number of listening programs depending on how many programs your hearing aid has been programmed with. Press the program toggle key briefly to change listening program.

Zen+

If your hearing aid is programmed with the special Zen+ program, you access this by a long key press (2 sec.) on the program toggle key. Short presses on the program toggle key will then allow you to choose from among any available Zen styles. You return to the standard listening program with a long press of the key.

Lock switch

The buttons of the remote control can be locked to prevent them being unintentionally activated. Slide the lock switch down to lock, and up to unlock.

CARING FOR YOUR REMOTE CONTROL

The remote control is a valuable object and should be treated with care. Here are some things you can do to prolong the life of your remote control:



WARNING

- Do not expose the remote control to extreme temperatures or high humidity.
- Do not immerse it in water or other liquids.



CAUTION

- Clean the remote control with a soft cloth. Never clean your remote control with acids, alcohol, strong detergents or other liquids.
- Avoid dropping the remote control



CAUTION

- It is not recommended to keep your mobile phone/PDA within close proximity of the remote control e.g. same pocket.
- Never try to open or repair the remote control yourself. (To be performed by authorized personnel only).



WARNING

- **Do not carry your remote control with you during X-rays, MRIs and other scans or radiation treatments** and never place your remote control in a microwave oven. These are some of the types of radiation that can damage your remote control.
- Radiation from room surveillance equipment, burglar alarms, mobile phones and similar sources is weaker and will not damage your remote control. However, on occasion radiation from devices such as certain burglar alarms, automatic motion detectors and other electronics may cause noticeable audible interference during remote control and hearing aid use.

WARNINGS



WARNING

Batteries can be dangerous if swallowed or used improperly. Never put a battery or hearing aid in your mouth for any reason as you may risk swallowing it. Swallowing or improper use can result in severe injury, or even fatalities. In case of ingestion, contact your physician immediately.

- Keep your remote control and its parts, accessories and batteries out of reach of children and anyone else who might swallow such items or otherwise cause injury to themselves. Do not change batteries in front of them and do not let them see where you keep your battery supply.
- Do not use your remote control on aircraft or in hospitals without permission.
- Do not use your remote control in mines or other areas with explosive gases.

**WARNING**

Risk of explosion if battery is replaced by an incorrect type or recharged.

**CAUTION**

- Although your remote control has been designed to comply with the most stringent international electromagnetic compatibility standards, the possibility cannot be excluded that it may cause interference with other equipment, such as medical devices.



WARNING

Interference with active Implants

- In order to show caution, we advise to follow the guidelines recommended by manufacturers of defibrillators and pacemakers regarding use of mobile phones:
- If you wear an active implantable device keep the Wireless Hearing Aids and Hearing Aid Accessories such as wireless remote controls or communicators at least 15 cm away from the implant.
- If you experience any interference, do not use the hearing aids and/or hearing aid accessories and contact the manufacturer of the implant. Please note that interference can also be caused by power lines, electrostatic discharge, airport metal detectors etc.
- If you have an active brain implant, please contact the manufacturer of the implant for risk evaluation.

If you have an implantable device, we advise to keep magnets* at least 15 cm away from the implant. (*= can be specified as Autophone magnet, hearing instrument case, magnet in a tool, etc.)

IN CASE OF MALFUNCTION

This page includes some quick advice if your remote control fails or performs unsatisfactorily. If problems persist, contact your hearing care professional for assistance.

Problem	Possible cause	Solution
Your remote control does not work	The battery is dead or does not work	Change the battery
	The battery in your hearing aid is exhausted	Change the battery
	Out of operating range (< 1m)	Move within operating range
	Strong electromagnetic interference	Move away from interference source
	RC-DEX and hearing aid not matched	Contact your hearing care professional

REGULATORY INFORMATION

FCC ID: TTY-RCD

IC: 5676B-RCD

Federal Communications Commission 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.

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.

NOTE:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Changes or modifications to the equipment not expressly approved by Widex could void the user's authority to operate the equipment.

Industry Canada Statement / Déclaration d'industrie Canada

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada.

Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Directive 1999/5/EC

Hereby, Widex A/S declares that this RC-DEX is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

A copy of the Declaration of Conformity according to 1999/5/EC can be found at:

<http://www.widex.com/doc>



N26346



Electrical and electronic equipment (EEE) contains materials, components and substances that can be hazardous and present a risk to human health and the environment when waste electrical and electronic equipment (WEEE) is not handled correctly.

Do not dispose of hearing aids, hearing aid accessories and batteries with ordinary household waste.

Hearing aids, batteries and hearing aid accessories should be disposed of at sites intended for waste electrical and electronic equipment, or given to your hearing care professional for safe disposal. Proper disposal helps to protect human health and the environment.

SYMBOLS

Symbols commonly used by Widex A/S in medical device labelling (labels/IFU/etc.)

Symbol	Title/Description
	Manufacturer The product is produced by the manufacturer whose name and address are stated next to the symbol. If appropriate, the date of manufacture may also be stated.
	Date of manufacture The date when the product was manufactured.
	Use-by date The date after which the product is not to be used.
	Batch code The product's batch code (lot or batch identification).

Symbol	Title/Description
	<p>Catalogue number The product's catalogue (item) number.</p>
	<p>Serial number The product's serial number.*</p>
	<p>Keep away from sunlight The product must be protected from light sources and/or The product must be kept away from heat</p>
	<p>Keep dry The product must be protected from moisture and/or The product must be kept away from rain</p>
	<p>Lower limit of temperature The lowest temperature to which the product can be safely exposed.</p>

Symbol	Title/Description
	<p>Upper limit of temperature</p> <p>The highest temperature to which the product can be safely exposed.</p>
	<p>Temperature limits</p> <p>The highest and lowest temperatures to which the product can be safely exposed.</p>
	<p>Consult instructions for use</p> <p>The user instructions contain important cautionary information (warnings/precautions) and must be read before using the product.</p>
	<p>Caution/Warning</p> <p>Text marked with a caution/warning symbol must be read before using the product.</p>

Symbol	Title/Description
	<p>WEEE mark “Not for general waste”</p> <p>When the product is to be discarded, it must be sent to a designated collection point for recycling and recovery.</p>
	<p>CE mark</p> <p>The product is in conformity with the requirements set out in European CE marking directives.</p>
	<p>Alert</p> <p>The product is identified by R&TTE Directive 1999/5/EC as an equipment Class 2 product with some restrictions on use in some CE member states.</p>
	<p>C-Tick mark</p> <p>The product complies with EMC and radio spectrum regulatory requirements for products supplied to the Australian or New Zealand market.</p>

Symbol	Title/Description
	Interference Electromagnetic interference may occur in the vicinity of the product.

*The six- or seven-digit number on the product is the serial number. Serial numbers may not always be preceded by **SN**



WIDEX A/S

Nymoellevej 6, DK-3540 Lyngbe, Denmark
<https://global.widex.com>



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