

Instructions for Use

# REMOTE CONTROL RC-N

**bernafon** 

*Your hearing • Our passion*



Congratulations on the purchase of your new RC-N remote control. Your remote control allows you to adjust your hearing aid volume and program settings.



Please read the entire contents of this booklet before using your RC-N remote control. It contains instructions on how to use and how to handle your RC-N. It also contains important safety information.

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# General Warnings

Familiarize yourself with the following general warnings before using your RC-N remote control.


## **Hazard Warnings**

-  RC-N is not a toy and should be kept away from children and anyone else who might swallow parts or otherwise cause injury to themselves. Special attention should be paid to the smaller components in order to prevent swallowing or choking. If a part is swallowed, see a doctor immediately.

- ⚠ Never expose the RC-N to excessive heat, such as putting it in an oven, microwave, burning it or leaving it inside a parked car in the sun. There is a risk in these events that it will explode and cause serious injury.
- ⚠ RC-N should not be used in an aircraft unless specifically permitted by the flight personnel

- ⚠ Users are advised to follow the guidelines as recommended by manufacturers of implantable defibrillators and pacemakers regarding use of mobile phones. If you wear an active implant, keep the RC-N more than 15 cm (5.9 inches) away from the implant.
- ⚠ The RC-N power source has insufficient energy to cause fire in normal conditions of use. The RC-N has not been tested for compliance with international standards concerning explosive atmospheres. It is recommended not to use your RC-N in areas where there is a danger of explosions.



 Cleaning is recommended on a regular basis, using a dry or slightly damp cloth without solvents. The RC-N must not be exposed to or cleaned with cleaning chemicals or alcohols. The chemicals in cosmetics, hairspray, perfume, aftershave lotion, suntan lotion and insect repellent can damage your remote control. You should always remove your RC-N before applying such products and allow time for the product to dry before using your RC-N. Do not immerse the remote control in water or other liquids.

- ⚠ If a hand strap is used, make sure it is designed and suitable for this purpose. Never use a neck strap due to the risk of strangling.
- ⚠ Do not use the RC-N during X-ray, CT / MRI / PET scanning, electrotherapy or surgery
- ⚠ Using the RC-N while driving can distract you. If driving conditions or traffic laws demand it, pull off the road and park before using the RC-N.

- ⚠ Always use batteries recommended by your hearing care professional. Batteries of low quality may leak and cause bodily harm. An empty battery should be removed as soon as possible.
  
- ⚠ Never attempt to recharge non-rechargeable batteries. They may explode and cause serious injury. Never dispose of batteries by burning them. There is a risk that they will explode and cause serious injury.

- ⚠ Help protect the environment by not disposing of your RC-N batteries with your unsorted household waste. Please recycle the batteries or return them to your hearing care professional for disposal.
- ⚠ The RC-N uses digital inductive signals to transmit commands to the hearing aids. Although extremely unlikely, concerns have been raised that this signal could possibly interfere with medical devices such as pacemakers. As an additional precaution, we advise pacemaker recipients not to carry and use the RC-N in a breast pocket or around the neck.



The emission power from the RC-N is below international emission limits for human exposure. For comparison, the radiation of the RC-N is less than unintended electromagnetic radiation of hair dryers, electric shavers, etc. The RC-N complies with international standards concerning electromagnetic compatibility.

# Introduction

The following items are included within your RC-N package and will be covered within this instruction guide:



RC-N remote control  
Model: RC-2B



AAAA batteries

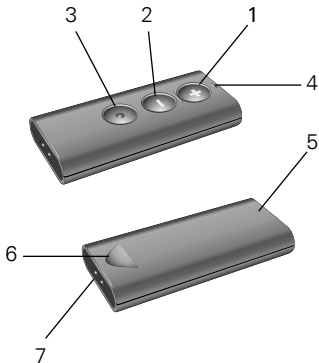


Instructions for Use

# RC-N Overview

- 1 Volume control up
- 2 Volume control down
- 3 Program change
- 4 Status light

- 5 Battery cover
- 6 Finger grip
- 7 Strap holes



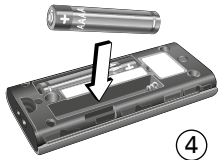
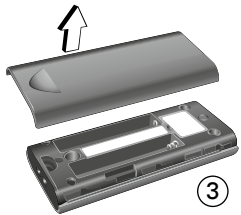
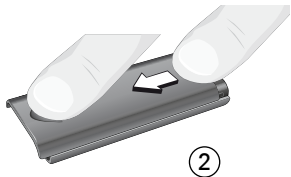
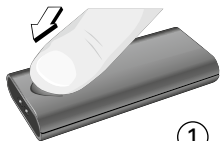
# Battery Insertion and Removal

The RC-N uses two Alkaline AAAA batteries. Please follow the instructions below to insert new batteries.

## **Remove the Battery Cover**

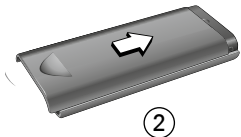
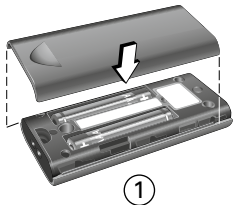
1. Using your thumb, push down on the finger grip
2. From the opposite end of the battery cover, push in the direction of the finger grip with your other thumb
3. Lift the battery cover off completely
4. Insert the batteries into the battery compartment





## Replace the Battery Cover

1. Replace the battery cover approximately 6 mm down from the top of the RC-N
2. Slide the battery cover as shown, until it clicks



**i** The battery cover should never be forced. If force is required to replace the cover, check the alignment and reposition it so that it clicks easily into place. Battery life will vary depending on conditions of use.

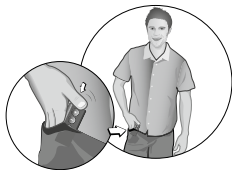
# Operation with Your Hearing Aids

You can operate your hearing aid with your RC-N from a distance of up to 1 meter (3 feet).

## Recommended Use




Hand held




In the pocket

## Status Light Indication

RC-N operation	The status light indicates the RC-N operation. It will blink once after each button press.	
Low battery	The status light will blink slowly (once every 2 seconds) when the batteries should be replaced	
RC-N buttons locked	The status light will blink 3 times when the RC-N buttons are locked	


## Volume Control Adjustment

With the RC-N, you can adjust the volume of your hearing aid by using the volume up and volume down buttons.

Increasing the volume	Press the volume up button to increase the volume of your hearing aid	
Decreasing the volume	Press the volume down button to decrease the volume of your hearing aid	

## Hearing Aid Mute/Unmute

With the RC-N, you can mute your hearing aid by using the volume down button.

Muting the hearing aid	Press and hold the volume down button for 2–3 seconds. The status light will turn off when the hearing aid is muted.	
Unmuting the hearing aid	Press any button to unmute the hearing aid.	

**i** The hearing aid mute function does not turn the hearing aid off. Refer to your hearing aid user guide for instructions to turn the hearing aid off.



## Program Adjustment

With the RC-N, you can cycle through your hearing aid programs by using the program button.

Selecting /  
changing  
programs

Press the program button to cycle through your hearing aid programs. Each press of the program button will advance to the next program in the cycle.



## Lock/Unlock the RC-N Buttons

To prevent accidental button presses when the RC-N is in your pocket, you may wish to lock the buttons.

### **Locking the Remote Control Buttons**

1. Press and hold the volume down and program buttons together for 3 – 4 seconds



2. The status light will blink two times when the buttons are locked

To confirm the buttons are locked, press any key. The status light will blink three times to confirm (see page 21).

## **Unlocking the Remote Control Buttons**

1. Press and hold again the volume down and program buttons together for 3 – 4 seconds
2. The status light will be illuminated steady until the keys are unlocked

## Using the Strap Hole

For your convenience, the RC-N has a strap hole, allowing you to attach a small strap for carrying and securing your RC-N more easily.

1. Remove the battery cover (see pages 16 and 17)
2. Thread a small strap through the strap holes



## Care and Maintenance

- When changing the batteries or cleaning the RC-N, hold it over a soft surface to avoid damage if it's accidentally dropped
- Clean the RC-N regularly with a dry or slightly damp cloth or tissue
- Avoid getting the RC-N wet

# Information to the User Regarding the Radio Communication Part of the Device

## **USA and Canada**

Due to the limited size available on the device, many of the relevant approval markings are found in this document.

## **This instrument is certified under:**

FCC ID: 2ACAHREMCTR01

IC: 11936A-REMCTR01

The device complies with Part 15 of the FCC rules and 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.

**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.

**Caution:**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

SBO Hearing A/S hereby declares that this remote control is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Declaration of conformity is available at:

SBO Hearing A/S  
Kongebakken 9  
DK-2765 Smørum  
Denmark  
[www.sbohearing.com](http://www.sbohearing.com)

## International Warranty

The RC-N remote control has a limited warranty, covering defects in materials and workmanship. This warranty becomes invalid if a defect is a result of misuse or maltreatment.

This warranty is void if non-authorized personnel have repaired the RC-N. Please review the warranty card with your hearing care professional and make sure that your warranty card is completed.

Date:

Model:

Warranty period:

Serial no.:

Hearing Center

# Notes

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SBO Hearing A/S  
Kongebakken 9  
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Denmark  
[www.sbohearing.com](http://www.sbohearing.com)



Waste from electronic  
equipment must be  
handled according to local  
regulations.



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