



RC3-1

User's instructions RC3-1 remote control

Federal Communications Commission and Industry Canada Statement

This device complies with part 15 of the FCC Rules and RSS-210 of the Canadian 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:

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

The remote control and any other parts shown in these user's instructions may not look the same as the one(s) you have. We furthermore reserve the right to make any changes considered necessary.



Hearing aids and their accessories should not be disposed of with normal household waste. Please consult your national Widex distributor for advice on how to dispose of your hearing aid.

Contents

Your new RC3-1 remote control	5
RC3-1	7
The battery	9
Battery type	9
Inserting the batteries	10
Changing the batteries	10
Turning the remote control on and off.	11
Initial setting	11
The volume	12
Mute	15
Listening programs.	17
Short-term logging.	21
Caring for your remote control.	22
Good advice	24
In case of malfunction	25
Accessories	26

Your new RC3-1 remote control

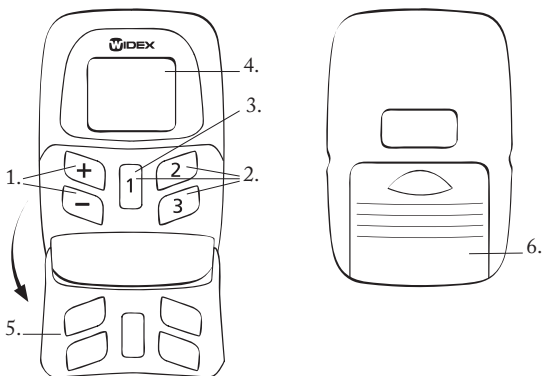
We hope you will be pleased with the remote control for your Widex hearing aid. We have included these user's instructions to explain how your remote control should be operated. We recommend that you read the entire booklet to get full satisfaction from your new RC3-1 remote control.

Your RC3-1 remote control is an accessory for your hearing aid. You can easily operate your hearing aid without the remote control; it is just an alternative way of operating your hearing aid. The advantages of a Widex RC3-1 remote control are:

- Unlike the buttons on your hearing aid when it is placed in/on the ear, you can easily see the keys on the remote control.
- The larger keys on the remote control are easier to manipulate than the small buttons on the hearing aid.
- The remote control enables you to operate your hearing aid discreetly, e.g. from your pocket or handbag.
- You can adjust the volume and choose programs for a CIC hearing aid.
- You can adjust the volume (increase/decrease) of both aids simultaneously.

RC3-1

Your RC3-1 remote control is a small computer that contains data for the different hearing aid settings. It also contains a radio transmitter, which sends messages to the hearing aid. The remote control and hearing aid do not need to be in view of each other. The operating range is approximately 1 meter.



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1. **Volume control.** The [+] and [-] keys are used for volume adjustment.
 2. **Program selection.** The [1], [2] and [3] keys are used for program selection. **Your RC3-1 can operate a maximum of three programs.**
 3. **On/off function.** The [1] key is used to turn on the remote control. The [1] key also sets the remote control to the initial setting: P1 V9 (program 1, volume 9).
 4. **Display.** This shows the currently selected program (P), volume (V) and the remote control's battery level.
 5. **Transparent key guard.** With the cover closed, the risk of accidental key-presses is reduced. The key guard can be flipped open to make the remote control easier to hold. The keys are then higher and easier to feel.
 6. **Battery cover.**

The battery

Battery type

The recommended battery type for your RC3-1 remote control is:

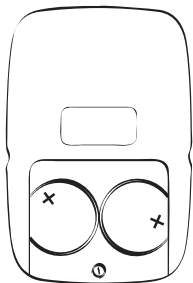
Lithium CR 2032

Your RC3-1 uses two CR2032 batteries.

To obtain replacement batteries, please consult your hearing care professional. Please note the expiration date and the recommendations regarding disposal of used batteries on the battery pack. The battery life will depend on how much you use your remote control.

Inserting the batteries

The plus (+) sign on the batteries for your RC3-1 must face upwards when placed in the battery compartment.



Changing the batteries

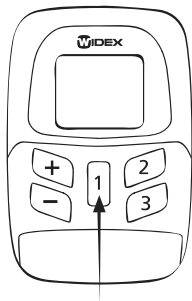
Always change both batteries at the same time. The display shows the battery level of the remote control.



The batteries need to be changed when this symbol is continuously displayed. It is recommended to change both batteries at the same time.

Turning the remote control on and off

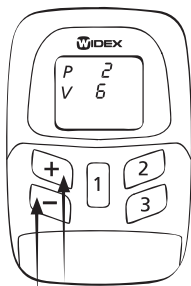
The RC3-1 remote control is turned on when the [1] key is pressed for approximately ½ second. It will automatically turn off after 15 seconds if not being used. Your hearing care professional can help you select another time-out setting, if required.



Initial setting

When your RC3-1 is turned on, you can set the instrument to the initial setting, P1 V9 (program 1, volume 9), by pressing the [1] key for approximately 2 seconds.

The volume

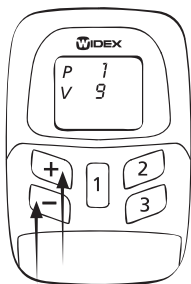


The [+] [-] keys allow you to adjust the volume in 13 steps. The minimum level is 0, at which level the hearing aid is completely silent, and the maximum level is 13. The initial volume setting used as standard is 9, and this is always the volume setting to which the remote control reverts.

If, for example, you have selected listening program 2 and volume level 6, and then change to another listening program, the volume level will automatically change to 9.

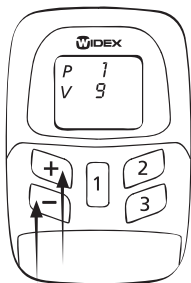
You can adjust the volume one step at a time by single key presses, or you can hold the [+] or [-] key down until the required volume has been reached.

Adjusting the volume if you only have one hearing aid



To start the remote control, press the [1] key for approximately ½ second. The initial setting, P1 V9 (program 1, volume 9), should now be displayed. Use the [+] [-] keys to adjust the volume as required. The remote control automatically turns off after approximately 15 seconds.

Adjusting the volume if you have two hearing aids

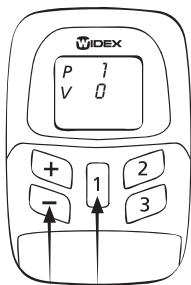


To start the remote control, press the [1] key for approximately ½ second. The initial setting, P1 V9 (program 1, volume 9), should now be displayed. Use the [+] [-] keys to adjust the volume as required. **Your choice will then apply to both of your hearing aids.** The remote control automatically turns off after approximately 15 seconds.

Mute

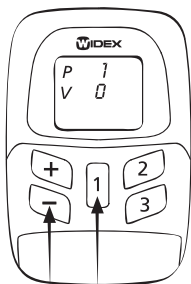
You can also use your RC3-1 to mute your hearing aid completely.

Using the mute function if you only have one hearing aid



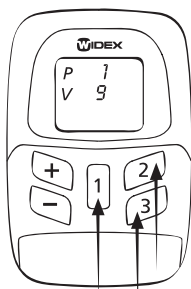
To start the remote control, press the [1] key for approximately $\frac{1}{2}$ second. The initial setting, P1 V9 (program 1, volume 9), will now be displayed. Then press and hold down the [1] key while pressing the [-] key. The number 0 will be displayed next to V. To turn up the volume again, press the [+] key. This will reset the volume to the initial setting (9).

Using the mute function if you have two hearing aids



To start the remote control, press the [1] key for approximately ½ second. The initial setting, P1 V9 (program 1, volume 9), should now be displayed. Then press and hold down the [1] key while pressing the [-] key. The number 0 will be displayed next to V. This value applies to both hearing aids.

Listening programs



With your RC3-1 remote control, you can choose up to three listening programs. Together with your hearing care professional you should have established which programs are of use to you. If your needs change over time, the combination of listening programs can be changed.

You can switch between the listening programs by using the [1], [2] and [3] keys. The number shown next to P (program) in the display tells you which program you have chosen. You will also hear beeps indicating choice of program. The beeps indicate:

Program 1: One brief beep

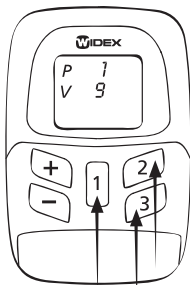
Program 2: Two brief beeps

Program 3: Three brief beeps

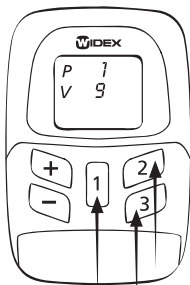
The number of beeps depends on how many programs were chosen to have in your hearing aid. You and your hearing care professional can make a note of the programs you have chosen in the chart on the following page.

Program	Program name in the hearing aid	Comments
1		
2		
3		

Selecting a listening program if you only have one hearing aid



To start the remote control, press the [1] key for approximately $\frac{1}{2}$ second. Select the listening program you wish to apply using the [1], [2] and [3] keys. The remote control automatically turns off after approximately 15 seconds.



Selecting a listening program if you have two hearing aids

To start the remote control, press the [1] key for approximately $\frac{1}{2}$ second. Select the listening program you wish to apply using the [1], [2] and [3] keys. Your choice will then apply to both hearing aids. The remote control automatically turns off after approximately 15 seconds.

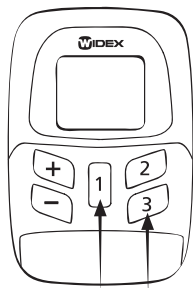
Important: Please note that if you alternate between using your remote control and the controls on your hearing aid to adjust the volume and select listening programs, the remote control may cancel any adjustments that have been made manually on your hearing aid.

An example: You adjust the volume or select a listening program on the remote control. Then the remote control turns off. If you now change the volume setting and listening program by means of the controls on your hearing aid and turn your remote control back on, the hearing aid will be reset to the settings chosen before the remote control turned off and you changed the settings manually on your hearing aid.

Short-term logging

If switched on by your hearing care professional, the short-term logging function in your RC3-1 remote control allows you to record a specific, problematic listening situation. The hearing care professional can then analyze the recorded situation using special software. The remote control is used to start the recording. The recording is made through the hearing aid and lasts one minute.

To start recording:



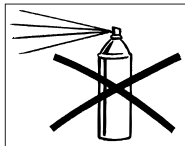
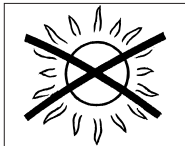
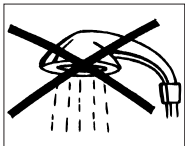
Press and hold down the centre key [1] of the activated or deactivated remote control while pressing the lower right key [3].

Your hearing aid will start recording the acoustic situation you are in. The remaining time of the short-term logging is shown in the remote control display. When you use the short-term logging function again, your previous recording will be replaced by the new recording.

Caring for your remote control

With proper care, your RC3-1 remote control will give you a long life of reliable service. Here are some things you can do to prolong the life of your remote control:

- Treat your remote control with care. When it is not in use, keep it in a cool, dry location where it cannot be reached by children or pets.
- Do not expose it to extreme temperatures or high humidity.
- Never try to open or repair your remote control yourself.
- Clean the remote control with a soft cloth. Never wash your remote control with water, cleaning solutions or other liquids.



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- Do not carry your remote control with you during x-ray, MRI scans, CT scans, short-wave diathermy, or similar 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, for example, room surveillance equipment, burglar alarms and cellular telephones is weaker and will not damage your remote control.
 - The RC3-1 remote control is not certified for use in mines or other areas with explosive gases.

Good advice

- Please be sure to keep your remote control and its parts and accessories out of the reach of children, who might place them in their mouths. Also keep batteries out of children's reach and discard used batteries carefully. Do not change batteries in front of children and do not let them see where you keep your supply.
- Never put a battery in your mouth for any reason as you may risk swallowing it. In case of ingestion, contact your physician immediately and **The National Button Battery Ingestion Hotline at: (202) 625-3333.**

In case of malfunction

The following pages include some quick advice to follow if you experience problems. Before contacting your hearing care professional, please follow the advice below:

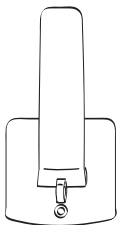
If your RC3-1 does not work, it could be because:

- You have not adequately pressed the keys. Flip open the key guard to facilitate access to the keys.
- The batteries have not been inserted correctly. Remove both batteries and reinsert them with the (+) facing you.
- The batteries are exhausted. Change the batteries.
- The battery in your hearing aid is exhausted. Change the battery.
- The connection between your hearing aid(s) and remote control is unstable. Turn your hearing aid(s) off and on.

Accessories

The following accessories are available for your RC3-1:

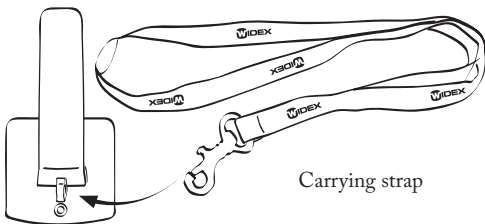
- Clip version of the battery cover
- Case for the remote control
- Carrying strap for the clip version of the battery cover



Clip version



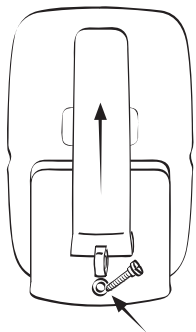
Case



Carrying strap

The clip version has a built-in clip for fastening the RC3 to your belt or waistband, and an eye in which you can fasten the carrying strap if you want to carry the RC3 around your neck.

Changing the battery cover



If you want to replace the standard battery cover with the clip version, you must also replace the small screw below the battery cover. Once the screw has been removed, you can mount the clip version battery cover using the long screw (see illustration) supplied with this cover.

Mount the battery cover by positioning it as illustrated. Now it is easy to push the cover into place.

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