

Nucleus[®] 8 Sound Processor Quick reference

About

The *Nucleus*® 8 Sound Processor User Guide is your main source of information about your sound processor. It includes information about intended purpose, indications, contraindications, warnings and troubleshooting related to your sound processor.

Use this quick reference after you have read the User Guide to remember how to do common tasks related to your sound processor.



- 2. Coil
- 3. Magnet
- 4. Coil cable

Quick Reference

- 6. Battery Module
- 7. Serial Number
- 8. Control Button
- 10. Indicator light

Lock/unlock battery

Lock the battery to the processing unit for tamper resistance.



Left to lock / Right to unlock

Nucleus 8 Sound Processor

Remove/attach battery





Remove

Attach Sound processor turns on automatically.

Change disposable batteries



- Turn the lock screw anticlockwise to unlock the tamper-resistant battery cover (clockwise to lock).
- 2. Slide to open.



- 3. Insert two new 675 (PR44) zinc air disposable batteries (not silver oxide or alkaline), flat side facing up.
- 4. Replace battery cover.
- 5. Sound processor turns on automatically.

Quick Reference

Wear your sound processor



1. Place the sound processor on your ear, letting the coil dangle.



2. Move the coil sideways and onto your implant.

Caution

If you have two implants, you must use the correct sound processor for each implant.

Quick Reference

Turn on and off

To turn on:

- Connect battery, or
- Short-press button.

To turn off:

- Disconnect battery, or
- Press and hold button for 5 seconds, until it turns off.





Note

If you do not connect the sound processor to your implant, it will turn off automatically after two minutes, if enabled by your clinician.

Change program

Short-press button to change program.

Number of beeps or green flashes (if set up by your clinician) indicates the program number.



Stream audio

Press and hold button for 2 seconds **then release** to stream audio.

Blue: streaming audio from telecoil / wireless accessories.

Green: receiving sound from microphones.



Press and release again if you need to cycle to another audio source:

First Press	Telecoil (if set up)
Second Press	First paired wireless accessory
Third Press	Next paired wireless accessory

Short-press button to stop streaming and return to previous setting.

Lights

Everyday use

Light	What it means
•••••	Sound processor flashes while receiving sound from microphones (Child mode only)
•••••	Turning on and changing programs. Number of flashes indicates the number of the current program.
••••	Sound processor flashes while receiving sound from audio source. (Child mode only)
	Turning off sound processor.

Alerts	
Light	What it means
• • •	Sound processor flashes while coil is off (or connected to the wrong implant).
••••	Sound processor battery is empty. Change battery.
	Fault. Contact your clinician. Stays on until the issue is resolved.

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Quick Reference

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