Cochlear™

Quick Guide to the Nucleus® CP910 and CP920 Sound Processors

- ☑ Getting started
- ☑ Quick reference

Hear now. And always

Cochlear®

About

Your Cochlear™ Nucleus® CP910 or CP920 Sound Processor works with your cochlear implant to transfer sound to your ear.

NOTE: More information and warnings in the *CP910 and CP920 Sound Processor User Guide*.

Sound Processor

Microphones and protectors

Indicator light

Upper button

Lower button

Earhook

Serial number

Coil

Coil magnet

Coil cable

Processing unit

Accessory socket *(CP910 only)*

Standard rechargeable battery module

TIP

Lock/unlock battery

Lock the battery to the CP910 or CP920 processing units for tamper resistance.

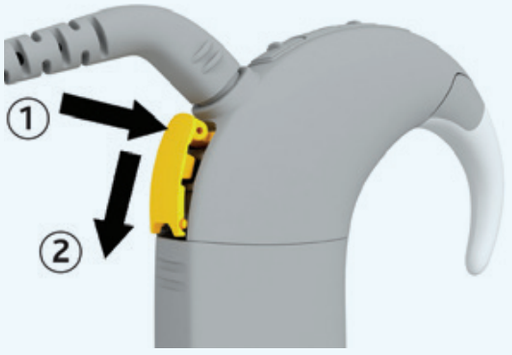
1

Carefully open accessory cover *(CP910 only)*.

2

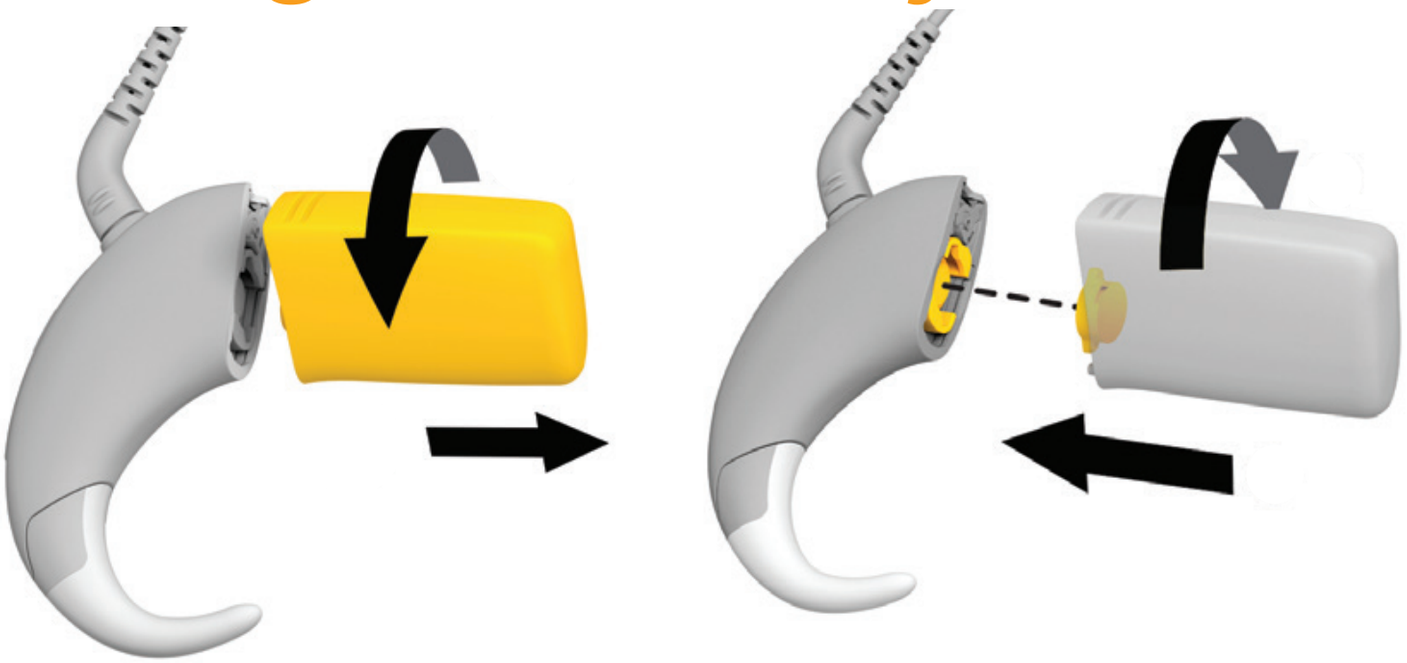
Left to lock/ right to unlock.

3



Close by pushing in hinge first *(CP910 only)*.

Remove/attach rechargeable battery



Remove

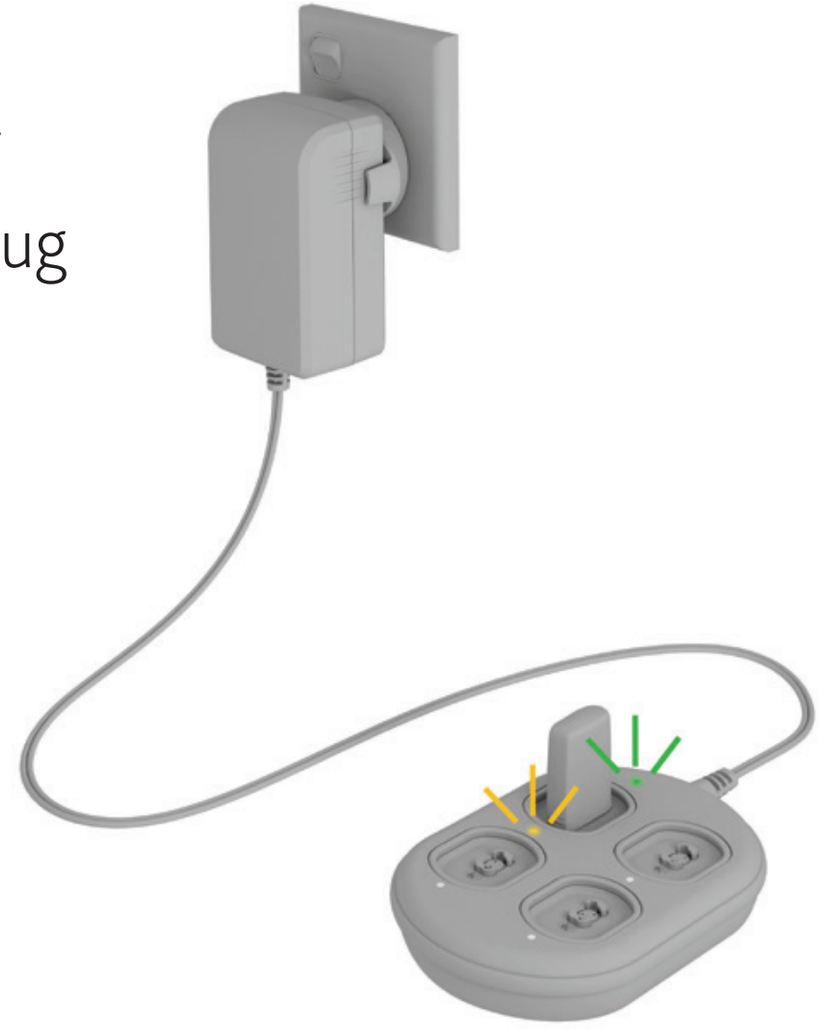
Attach

Processor turns on automatically.

Charge rechargeable battery module

Angle and fit battery into the socket on the Cochlear™ Nucleus® Battery Charger. Twist clockwise.

Connect battery charger to power adaptor and plug into mains power.



CHARGE

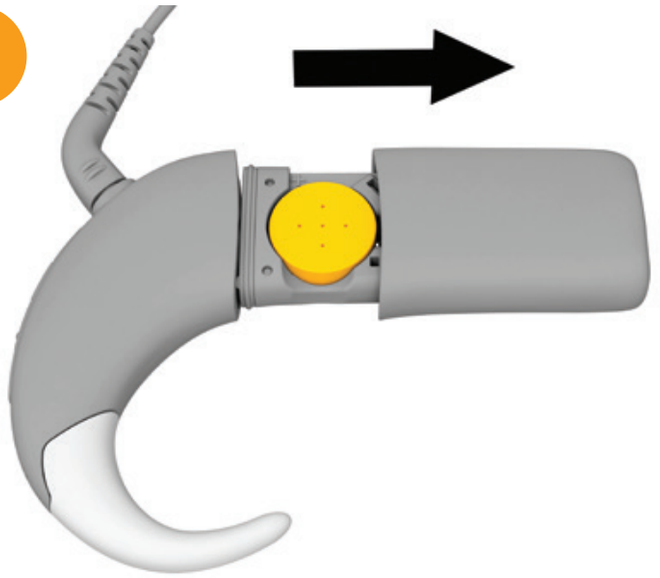
LIGHT	WHAT IT MEANS
Steady orange	Battery module is recharging.
Steady green	Battery module is fully charged.

Change disposable batteries

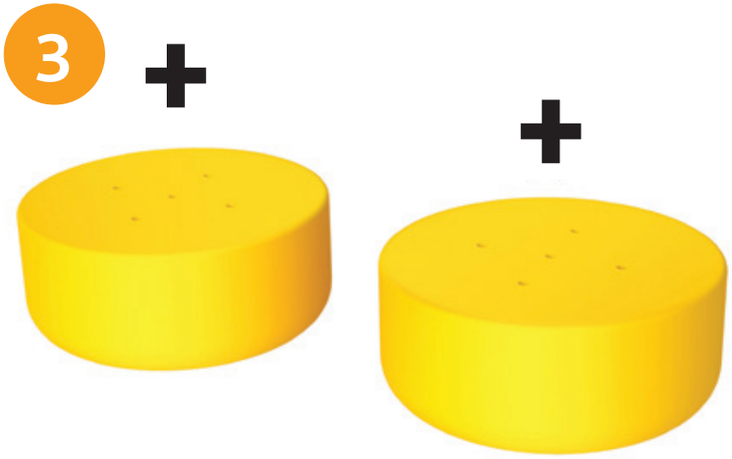
1

Turn the lock screw anticlockwise to unlock the tamper resistant battery cover (clockwise to lock).

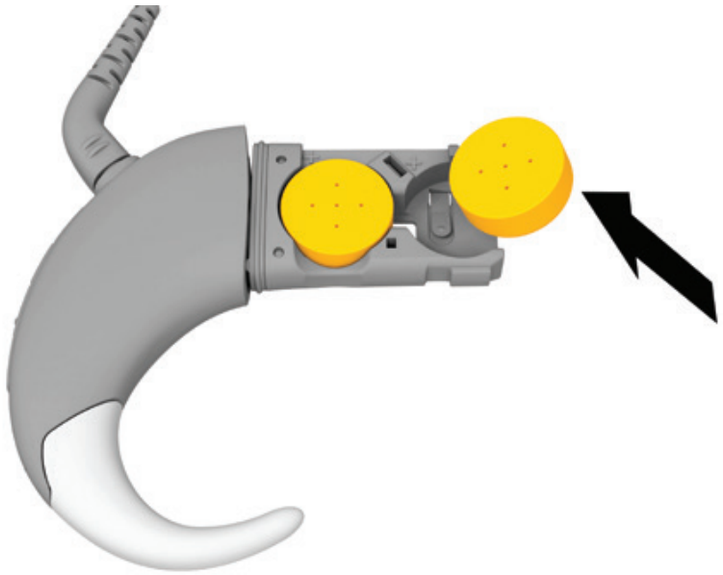
2



Slide to open.



Insert two new p675 high power zinc air disposable batteries (not silver oxide or alkaline), flat side facing up.

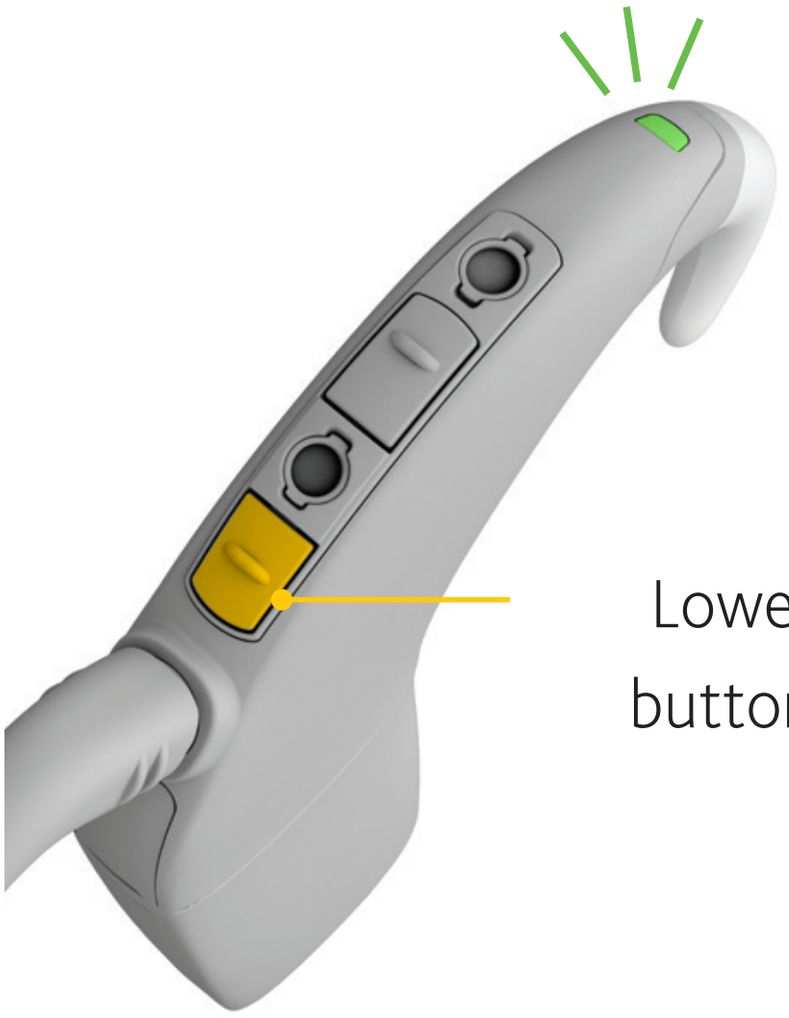


Processor turns on automatically.

Turn on and off

Either connect battery or quickly press lower button to turn on.

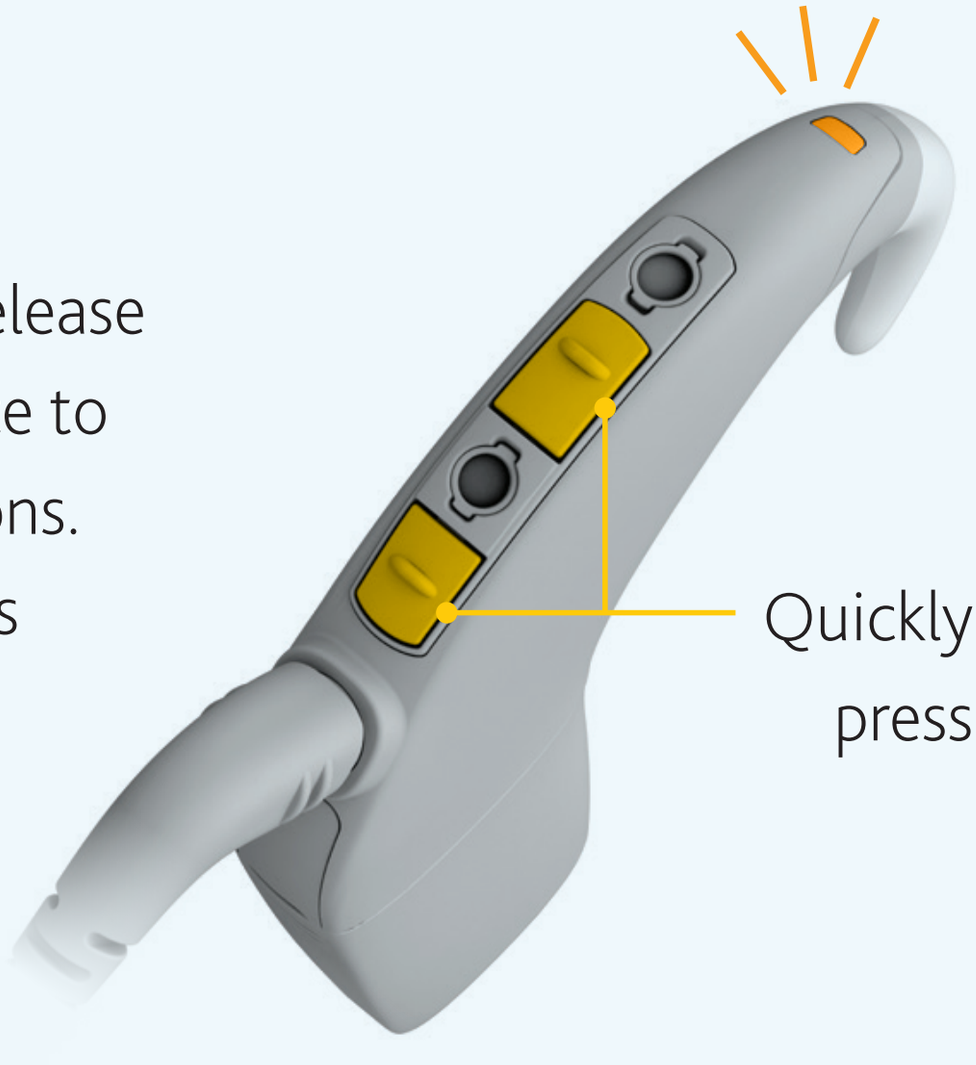
Press and hold lower button for two seconds to turn off.



TIP

Lock processor buttons

Quickly press and release both buttons at once to lock or unlock buttons. (Orange light means buttons locked.)



Change programs

Quickly press and release lower button to change programs.

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

TURN ON

Use telecoil

Listen to hearing loops and hear voices on the telephone with the telecoil. Your clinician can set up your processor with manual telecoil and also auto telecoil. Auto telecoil detects the telecoil signal automatically. When you use a telecoil-compatible telephone or move in range of a hearing loop, auto telecoil switches to ‘receiving’. When there is no signal, e.g. you are out of range of a hearing loop, auto telecoil switches to ‘standby’ (not receiving).

Quickly press the upper button to turn manual telecoil on and off.

Blue: telecoil/accessory is working.

Green: microphones are working.

Connect audio accessories
(CP910 only)

Carefully open accessory cover.

Insert accessory connector into the accessory socket.

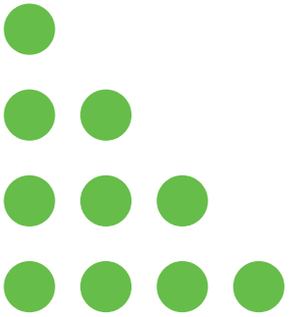
Insert the other end of the accessory cable into compatible device e.g. music player.

TIP

When audio accessories are connected, you can quickly press the upper button to change between audio accessories and microphones.

Lights

Everyday use

LIGHT	WHAT IT MEANS
	Processor flashes while receiving sound from telecoil/audio accessory (if set up by your clinician).
	Processor flashes while receiving sound from microphones (if set up by your clinician).
	Turning on and changing programs. Number of flashes indicates the number of the current program.
	Turning off processor.

Locking buttons

LIGHT	WHAT IT MEANS
	Locking processor buttons.
	Unlocking processor buttons.
	Processor buttons are locked.

Telecoil/audio accessories

LIGHT	WHAT IT MEANS
	Processor flashes while receiving sound from telecoil/audio accessory (if set up by your clinician).
	Changing from microphone to telecoil/audio accessory.
	Changing from telecoil/audio accessory to microphone.

Alerts

LIGHT	WHAT IT MEANS
	Processor flashes while coil is off (or connected to the wrong implant).
	Processor battery is empty. Charge battery.
	Fault. Contact your clinician. Stays on until the issue is resolved.

Notes

Notes

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