

# 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.



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)

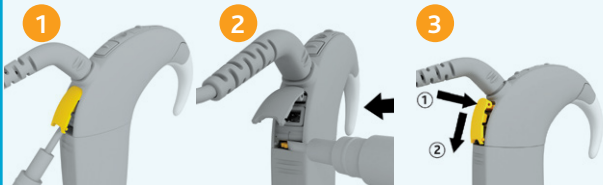
Standard rechargeable battery module



ABOUT

## Lock/unlock battery

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

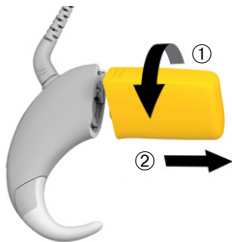


1  
Carefully open  
accessory cover  
(CP910 only).

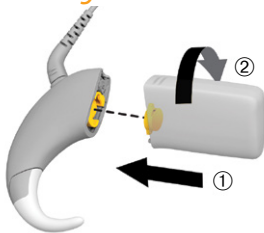
2  
Left to lock/  
right to unlock.

3  
Close by pushing  
in hinge first  
(CP910 only).

# Remove/attach rechargeable battery



Remove



Attach

Processor turns on  
automatically.

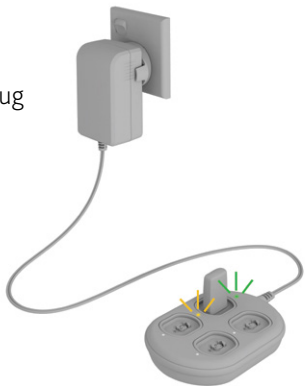


# Charge rechargeable battery module



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.



LIGHT

WHAT IT MEANS



Battery module is recharging.

Steady orange



Battery module is fully charged.

Steady green

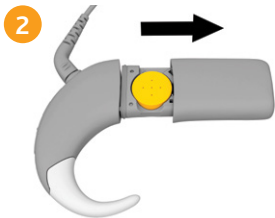


CHARGE

# Change disposable batteries

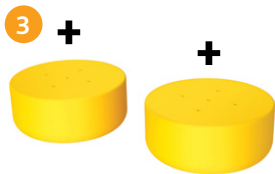


Turn the lock screw anticlockwise to unlock the tamper resistant battery cover (clockwise to lock).

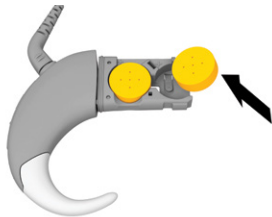


Slide to open.





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.

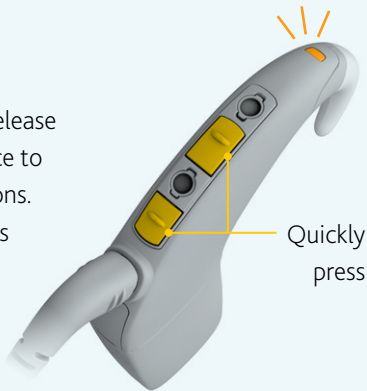
Press and hold lower button for two seconds to turn off.



TIP

## Lock processor buttons

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



TURN ON

# 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.

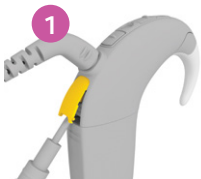
**Green:** microphones are working.



WEAR

# 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

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# Notes

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