

Cochlear™ Pairing Guide

for Android

Symbols used in this document



Note: Important information or advice.



Tip: Time saving hint.



Caution (no harm): Special care to be taken to ensure safety and effectiveness. Could cause damage to equipment.



Warning (harm): Potential safety hazards and serious adverse reactions. Could cause harm to person.

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About this guide

This guide describes the pairing instructions on a compatible **Android** smartphone, for hearing implant recipients and their carers for¹ :

- Cochlear™ Nucleus® 8 Sound Processors
- Cochlear Nucleus 7 Sound Processors
- Cochlear Nucleus Kanso® 3 Sound Processors
- Kanso 2 Sound Processors.

You can stream audio and control and monitor your sound processor(s) through the **Nucleus Smart App**.

Pair sound processor(s)

To pair a **single sound processor** or **two sound processors**, refer to instructions on page 2.

Pair sound processor and hearing aid

To pair a **sound processor for bimodal use with a compatible ReSound hearing aid**², refer to instructions on page 6.

You can self-manage using a single app the control of both your sound processor and ReSound hearing aid through the Nucleus Smart App and stream sound to both ears.

Further information

For more information on the app, please refer to your *Nucleus Smart App User Guide*.

For more information relating to the use of the sound processor and its accessories, please refer to your *Sound Processor User Guide*.

Visit us online for tips, how-to-videos and more:

www.cochlear.com/

¹ Not all products are available in all countries.

² The Cochlear Nucleus Smart App is available on App Store. For compatibility information visit www.cochlear.com/compatibility

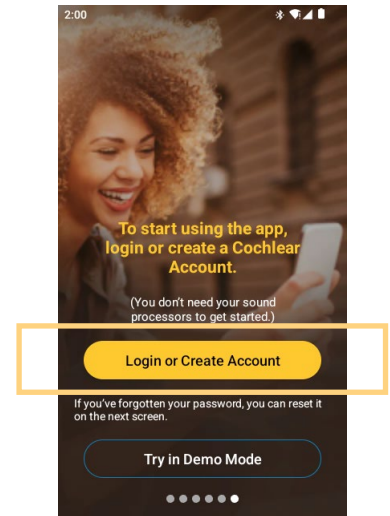
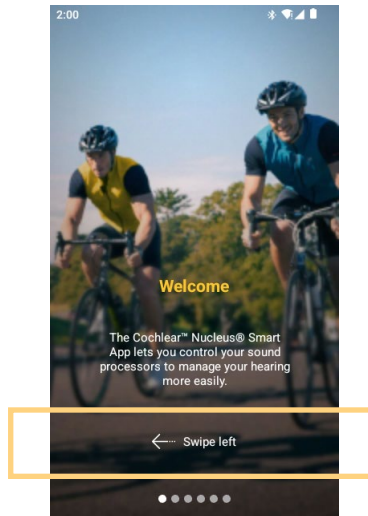
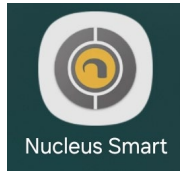
Pair your sound processor(s)



Note

- To use the Android version of the app, your sound processor must have the latest firmware installed. Please check with your clinician.
- Before you commence, your clinician must program your hearing devices (sound processor(s) and hearing aid) and link them in the Cochlear fitting software.
- If you have other sound processor(s) or hearing aids(s) already paired, you need to unpair them first. Refer to *Unpair your sound processor(s) and hearing aid* on page 13 for unpairing instructions. You do not need to unpair the sound processor for bimodal control.
- Some screens will show your name, sound processor model, or hearing aid model. Images shown in this guide are of example screens only and may differ to what you see in your app. Use the instructions in conjunction with the corresponding screens in the app itself to guide you.

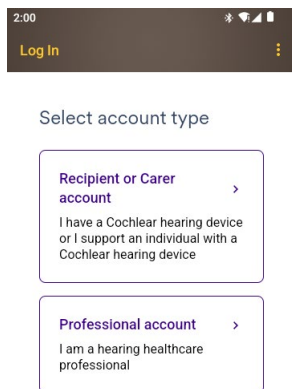
1. Have your sound processor(s) ready.
2. Switch on **Bluetooth** on your Android smartphone settings.
3. Run **Nucleus Smart App**.
4. **Swipe** through the Welcome screens.
5. To start using the Nucleus Smart App, tap **Login or Create Account**.



Pair your sound processor(s) (continued)

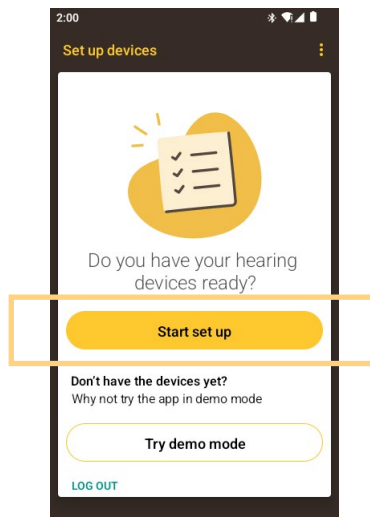
6. Select your account type.

Tap **Log in** with your secure Cochlear account or
Tap **Create account**.

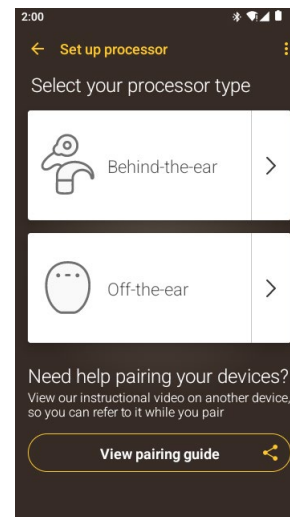


7. Have your sound processor(s) ready.

Tap **Start set up**.



8. Select your sound processor type.



Pair your sound processor(s) (continued)

9. If you have a **Behind-the-ear** sound processor, turn **OFF** your processor by disconnecting the battery.

Turn **ON** your sound processor by reconnecting the battery.

Tap **Continue**.



1. Turn **off** your processor by twisting and disconnecting the battery



2. Turn **on** your processor by reconnect the battery

10. If you have an **Off-the-ear** sound processor, turn **OFF** your sound processor by tapping three times.

Turn **ON** your sound processor by tapping two times.

Tap **Continue**.



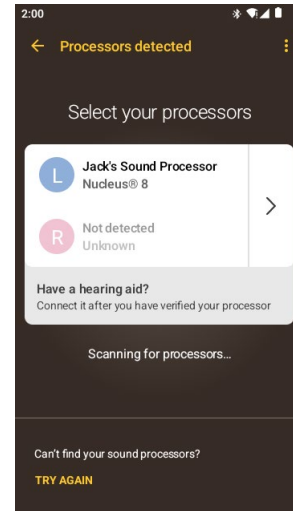
1. Turn **off** your processor by quickly and firmly tapping the logo **three times**



2. Turn **on** your processor by quickly and firmly tapping the logo **two times**

11. Nucleus Smart App will list sound processors detected.
Select your sound processor from the list.

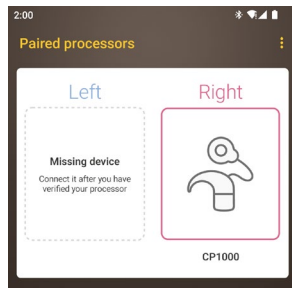
Nucleus Smart App will pair to your sound processor.
This may take up to 30 seconds.



Pair your sound processor(s) (continued)

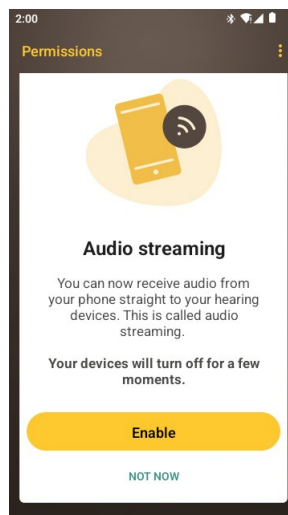
12. Your paired sound processor will display on the screen.

Tap **Continue**.

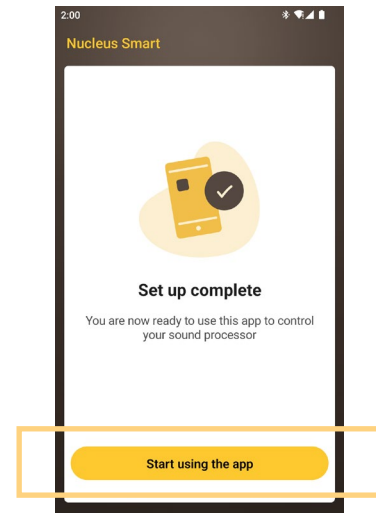


13. You may be prompted to set up **Audio streaming**. You can choose to:

Tap **Enable** for Audio streaming now or
Tap **NOT NOW** for Audio streaming later through the **Audio streaming** option in Nucleus Smart App **Settings**.



14. Your Nucleus Smart App is now ready to use.



Bimodal pairing and verification

You can self-manage both your sound processor and ReSound hearing aid for bimodal control using the Nucleus Smart App.

You must first pair your sound processor ready for bimodal control with a compatible ReSound hearing aid¹.

The instructions on the following pages of this guide will show you the sequence to:

1. **Pair your sound processor** with your Android smartphone, if this has not already been performed.
2. **Pair your ReSound hearing aid** with your Android smartphone.
3. **Verify your sound processor and ReSound hearing aid** to start using bimodal control on your Nucleus Smart App.

Wireless Devices

Any wireless device needs to be paired with each hearing device (sound processor and hearing aid) separately to manage it using the Nucleus Smart App.



Note

If the wireless device(s) is not displayed for your hearing aid, you will need to restart your hearing aid by turning it OFF then ON.

¹ For compatibility visit www.cochlear.com/compatibility

Pair your sound processor and hearing aid for bimodal control

The bimodal onboarding screens will guide you through the detailed pairing and verification process.

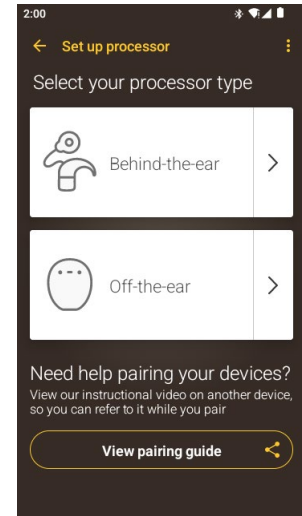
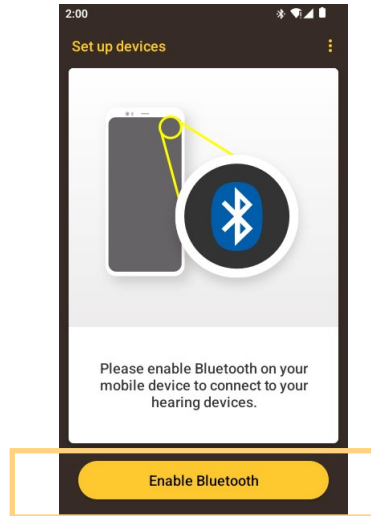
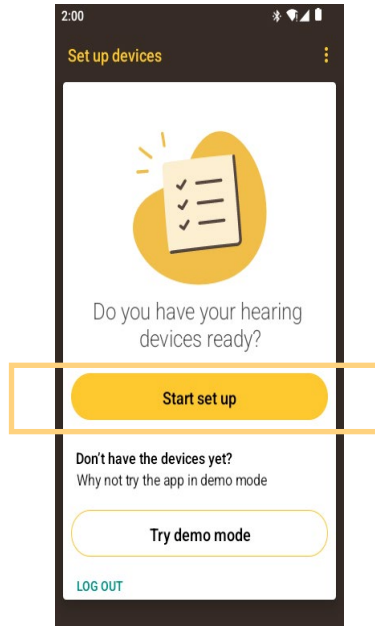


Note

For an Android smartphone, the pairing sequence instructions are your sound processor first, followed by your hearing aid.

1. Have your sound processor and your hearing aid nearby **ready** (charged and turned on) to start the bimodal onboarding process.
2. If Bluetooth access is not turned on, tap **Enable Bluetooth**.
Allow **access to your location** to detect your devices.
3. **Select** your sound processor type.

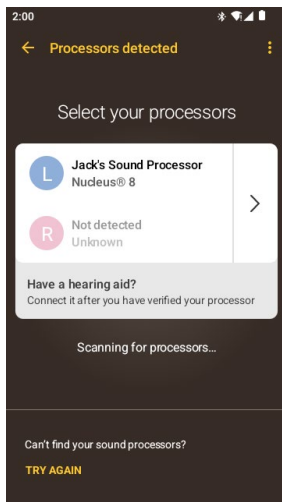
On the **Set up devices** screen in the Nucleus Smart App, tap **Start set up**.



Pair your sound processor and hearing aid for bimodal control (continued)

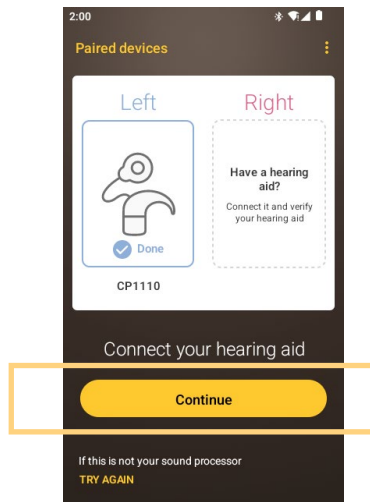
4. Nucleus Smart App will list sound processors detected.
Select your sound processor from the list.

Nucleus Smart App will pair to your sound processor.
This may take up to 30 seconds.



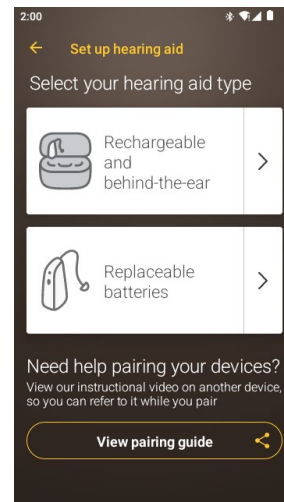
5. Your paired sound processor will display on the screen.

Check that your hearing aid is turned on.
Tap **Continue** to now connect your hearing aid to begin pairing both devices.



6. **Select** your hearing aid type.

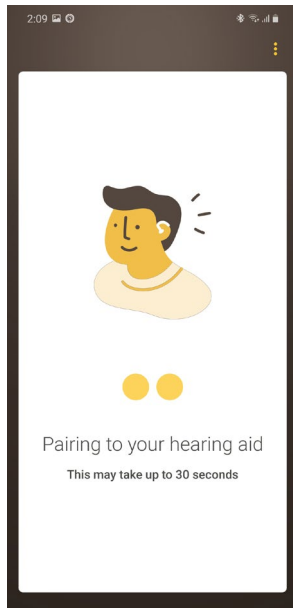
Continue through the screens to follow the set up instructions for your **hearing aid** type.



Pair your sound processor and hearing aid for bimodal control (continued)

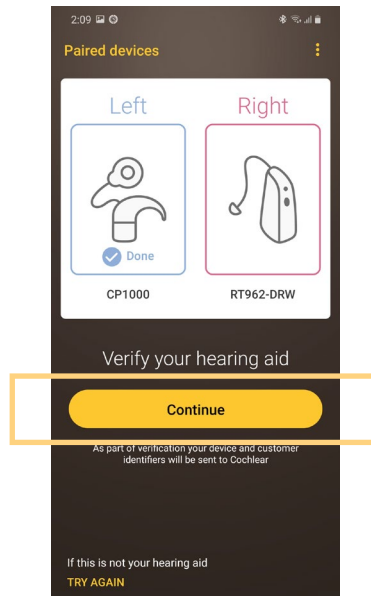
7. Nucleus Smart App will list devices detected.
Select your hearing aid from the list.
 Follow the screen instructions to **pair your hearing aid**.

If you can not find your hearing aid, tap **TRY AGAIN** or **SET UP LATER**.

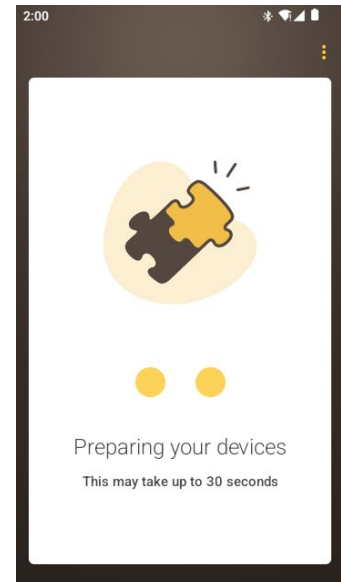


8. Tap **Continue** to **verify** your hearing aid.

If the hearing aid is not compatible, or not found, it will not verify and the screen will display an error.
 The app will continue to support your sound processor in **unilateral** mode.

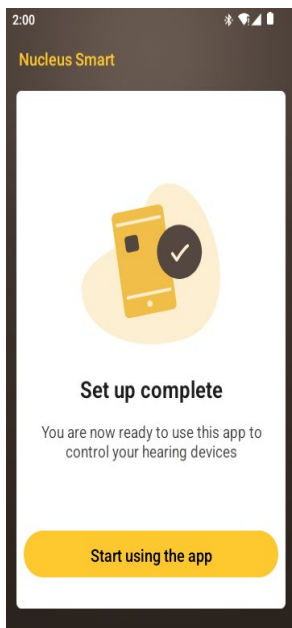


9. If the hearing aid is verified, the app will prepare your sound processor and hearing aid ready for bimodal control.



Pair your sound processor and hearing aid for bimodal control (continued)

10. You are now ready to use your **Nucleus Smart App** to control your sound processor and hearing aid together.

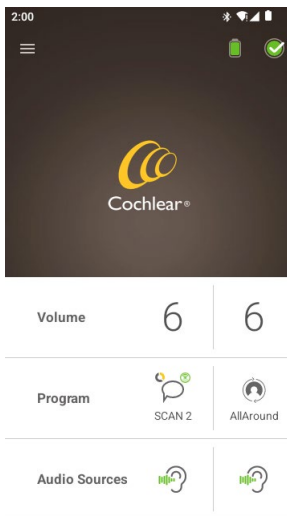


11. **Bimodal control** displays both the sound processor and hearing aid on the Nucleus Smart App screen.



Note

You only need to pair your hearing devices once. After that, your hearing devices automatically reconnect to your Android device whenever they turn on.



Smartphones with audio streaming for hearing aids (ASHA)

If your smartphone supports audio streaming for hearing aids (ASHA), you can receive sound from your phone straight to your sound processor.

To set up audio streaming:

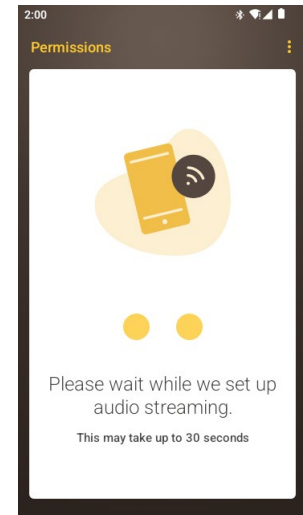
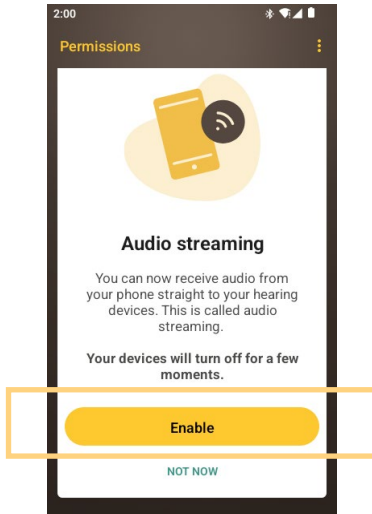
1. When the **Audio streaming** screen displays, tap **Enable**. Your sound processor(s) will turn off for a few moments.

Audio streaming can also be found through the Settings option on the Nucleus Smart App menu.

2. If other sound processor(s) are already paired or streaming to your smartphone, you need to **Forget** them now.

Follow the screen prompts to **Forget** the sound processor(s), then tap the **back button** to return to the Nucleus Smart App.

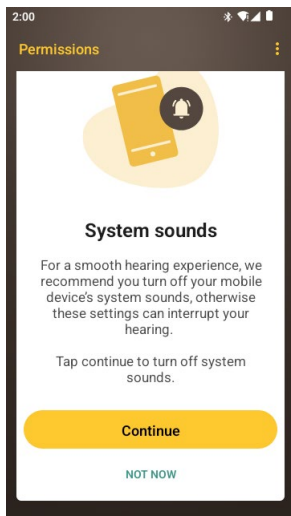
3. Wait while the **Connecting to processor** screen displays.



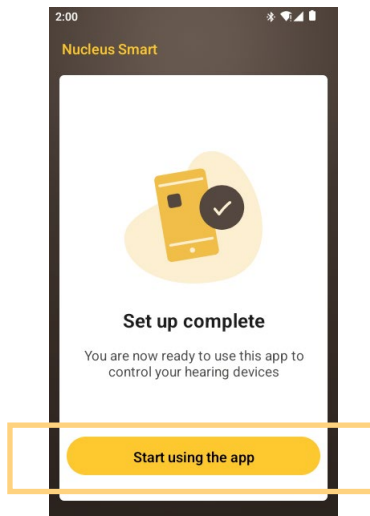
Smartphones with audio streaming for hearing aids (continued)

4. If you have **system sounds** enabled on your smartphone, the **System sounds** screen displays.

Follow the screen prompts to **disable system sounds**, then tap the **back button** to return to the Nucleus Smart App.



5. When the **Setup complete!** screen displays, tap **Start using the app**.



6. You can use the **Nucleus Smart App!** Refer to the *Nucleus Smart App User Guide* for details.



Note

You only need to pair your hearing devices once. After that, your hearing devices automatically reconnect to your Android device whenever they turn on.

Unpair your sound processor(s) and hearing aid

If you change your sound processor(s) or hearing aid, for example, if you receive a new sound processor from the repair centre, you need to:

- **Unpair** the old sound processor(s), then
- **Pair** the new sound processor(s).

To unpair your sound processor(s):

1. Navigate to *Settings > Processor settings*
2. Tap **Unpair your processor(s)**
3. If streaming is enabled for your sound processor(s), tap **YES** to Forget your processor(s).
4. Turn **OFF** your sound processor.

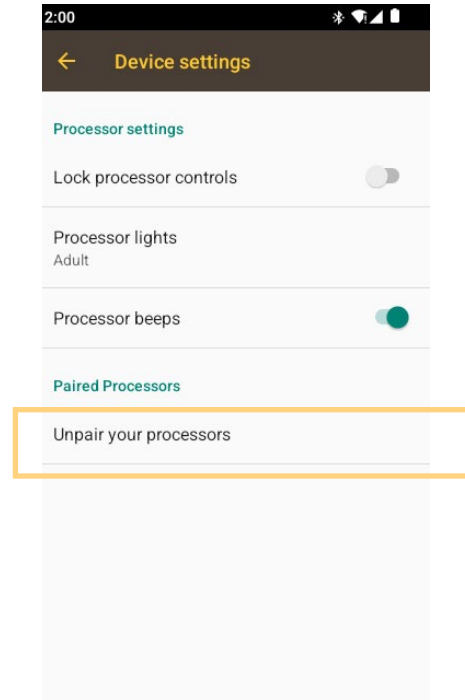
For **bimodal control**, you will need to:

1. **Unpair** your hearing devices (sound processor and hearing aid).
2. **Pair** the new hearing devices (sound processor and hearing aid).



Note

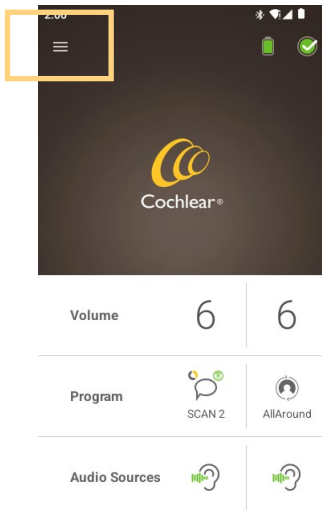
If you receive a new hearing aid, you will need to contact your clinician to configure the new hearing aid, and then follow the above steps for bimodal control.



Check audio streaming status

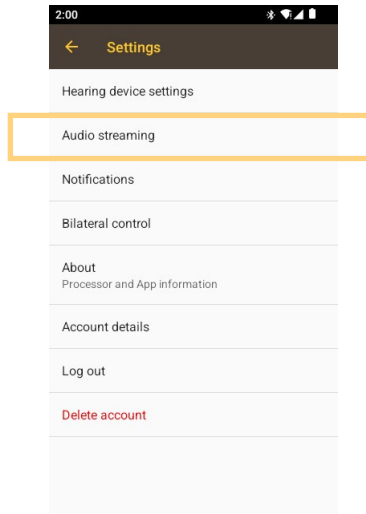
To check your audio streaming status:

1. **Open** the app's Menu.

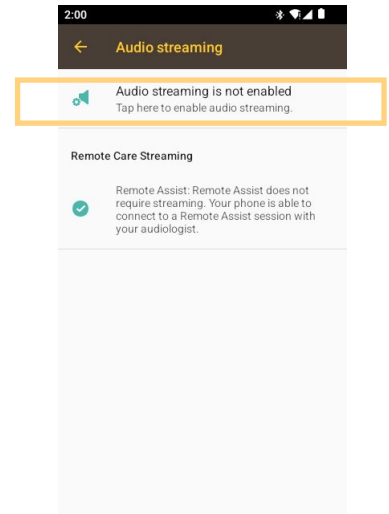


2. Tap **Settings** on the main menu.

Tap **Audio streaming** on the Settings menu.



3. If Audio streaming is not enabled, tap **Audio streaming** to enable.

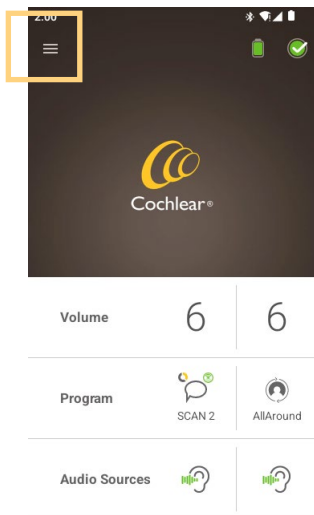


Note

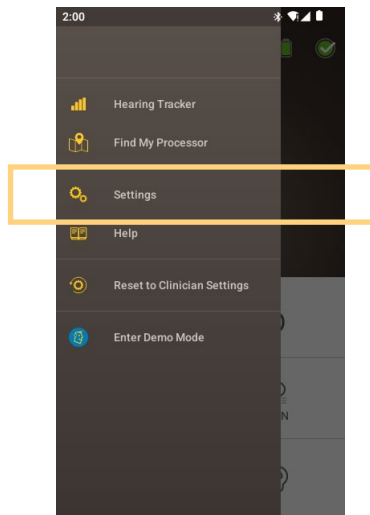
If streaming is not active, for more details refer to the information on the screen and tap available links.

Disable audio streaming

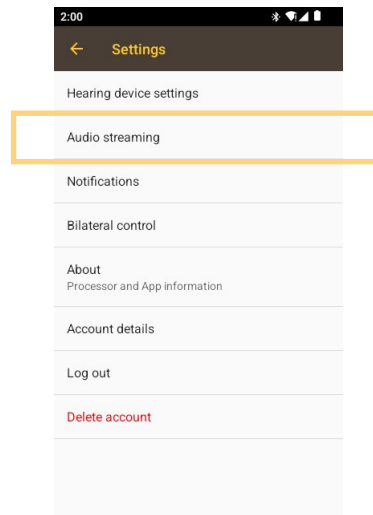
1. Open the app's Menu.



2. Tap **Settings**.

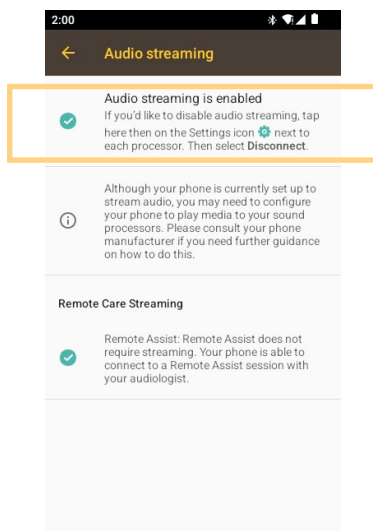


3. Tap **Audio streaming**.



Disable audio streaming (continued)

4. If audio streaming is enabled, tap **Audio streaming** to disable.



Other information

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Hear now. And always

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