# nurabuds 2User Manual



Model: T3BB

R FCC ID: 2ANIN-T3BBR L FCC ID: 2ANIN-T3BBL

Power: 5V, 0.5A

Wireless frequency band: 2400-2483.5 M Hz

Manufacturer, EU Importer:

NURA OPERATIONS PTY LTD, PO BOX 95, BRUNSWICK, VIC 3056, AUSTRALIA

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# nurabuds 2 Safety Information

Read this manual before using the nurabuds 2 for the first time. Keep this manual handy for future reference.



The nurabuds 2 has been designed and tested for safety and comfort, but please note: exposure to any noise of 85 Decibels (dB) or above (approximately the same volume as a food blender) can cause gradual hearing loss. Due to the clarity and noise cancelling of the nurabuds 2, you won't need to listen to your music as loudly as with many conventional headphones.

Monitor your use. Hearing loss is a function of loudness versus time — the louder the volume, the less time you can be exposed to it. The quieter the volume, the longer you can listen. For example, 8 hours at 85 dB causes as much damage as 4 hours at 88 dB, 2 hours at 91 dB, or just 15 minutes at 100 dB.

Only use the nurabuds 2 with the volume set at a comfortable, moderate level. Do not listen to music at a high volume for any extended period.

Be aware that reminders or warning sounds, i.e. alarms, message tones and incoming calls, might vary while using the nurabuds 2.

If you experience a warming sensation or loss of hearing, remove the nurabuds 2 from your head immediately and contact nura support.

If the nurabuds 2 emit a loud or unusual noise, stop using it and contact nura support immediately.

Due to noise-cancelling technology, do not use the nurabuds 2 at any time when an inability to hear may present a danger to yourself or others. For example, while driving, riding a bicycle, in a construction site, or in or near traffic.

If you're using the nurabuds 2 for phone calls while driving, then use caution and follow applicable laws regarding mobile phone and headphone use. Some jurisdictions impose specific limitations such as using a single earpiece while driving.

Use only certified nura cables to charge the nurabuds 2.

Charging the nurabuds 2 should be done only by following the instructions in this user manual. Do not make unauthorised alterations to this product. Any attempt to do so will void the warranty.

CAUTION the battery shall not be exposed to excessive heat such as sunshine, or the like.

DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, can result in an explosion.

Leaving a battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid or gas.

A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.



Contains small parts which may be a choking hazard. Not suitable for children under age 3.



This product contains magnetic material. Consult your physician on whether this might affect your implantable medical device.



Removal of the rechargeable lithium-ion battery in this product should be conducted only by a qualified professional.

Button batteries pose a serious hazard to children. Keep small cells and batteries that are considered swallowable away from children. Swallowing may lead to burns, perforation of soft tissue and death.

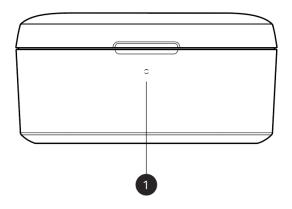
Serious injury can occur in as little as 2 hours. Death or lifelong injury and impairment can result.

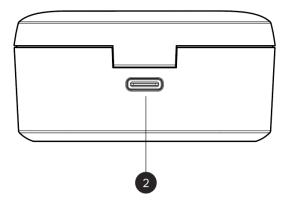
In case of ingestion of a cell or a battery, seek medical assistance promptly

# **Getting Started**

# **Charging case**

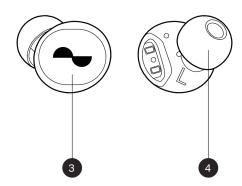
- 1. LED charging light
- 2. USB-C charging port





### nurabuds 2

- 3. Touch Buttons
- 4. Removable ear tip



### What's in the Box

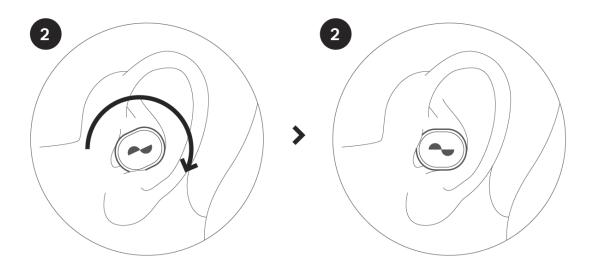
Your nurabuds 2 will come with:

- 1. nurabuds 2
- 2. USB-A to USB-C charging cable
- 3. Charging Case
- 4. 3 x Multi-Sized silicone ear tips

# Fitting Your nurabuds 2

### Put your nurabuds 2 on

- Left and Right Hold the ear bud marked L in your left hand, and the ear bud marked R in your right hand
- 2. Adjust the fit Insert the earbuds into your ears and slightly twist backwards to find the right fit. Your nurabuds 2 should feel secure and comfortable.
- 3. To ensure your nurabuds 2 fits comfortably, try the different sized ear tips and wing attachments to find what works best for you.



# **Turning Your nurabuds 2 on/off**

**To Power On**: Remove your nurabuds 2 from the charging case. **To Power Off**: Place your nurabuds 2 into the charging case.

### **Downloading the nura App**

To set up your nurabuds 2, you will need to download the nura app. You can download the nura app from:

- iOS the App Store
- Android Google Play

### nura app system requirements:

- iOS iOS 9.3+ and Bluetooth® 4
- Android Android 5.0+ and Bluetooth® 4

### Connecting Your nurabuds 2 With Bluetooth®

You will need to connect your nurabuds 2 to your mobile device via Bluetooth to access the nura app.

To connect your nurabuds 2 with Bluetooth:

1. To enter pairing mode, tap and hold down both touch buttons on each side.

- 2. On your mobile device go to **Settings > Bluetooth**
- 3. Select **nurabuds 2 XXX**. XXX is the nurabuds 2 unique pairing number.

# **Swapping Between Bluetooth® Devices**

Your nurabuds 2 automatically enters discoverable mode for two minutes when you enter pairing mode. To enter pairing mode, tap and hold down both touch buttons on each side.

When your nurabuds 2 is in discoverable mode, select nurabuds 2 XXX in the Bluetooth settings of any device you would like to switch to.

A voice prompt will announce "Bluetooth device changed."

You have now swapped your connection.

### **Updating Your nurabuds 2**

In order to access the latest and greatest features for your nurabuds 2 make sure you update:

### Your nura App

To update the nura App, open the App Store (for iOS devices) or Google Play (for Android devices) to check for available updates.

#### Your nurabuds 2

Every now and then, we will add significant improvements to the nurabuds 2 with a firmware upgrade. These will be either automatically applied to your device or you may need to perform the below.

To update your nurabuds 2 firmware:

- 1. Open the nura app.
- 2. A message will appear that an update is available, tap **Start** update, or, Tap **Menu** > **Device Settings** > **Software update** > **Start update**
- 3. Your upgrade will begin.

Feel free to take off your nurabuds 2, but keep it close to your phone with the screen turned on.

# Your nurabuds 2

This section contains everything you need to know about using your nurabuds 2.

### Charging the nurabuds 2 and Case

The nurabuds 2 battery provides 4 hours of wireless use, and up to 16 hours of use when using the charging case.

- To charge your nurabuds 2, place them in the case and close the lid. Your nurabuds 2 shuts down and charges when placed inside the case. Your case holds multiple full charges for your nurabuds 2 so you can charge on the move. To keep your nurabuds 2 charged, put them in the case when you're not using them. The nurabuds 2 battery takes approximately two hours to fully charge.
- To charge your case via USB, connect the case to the included USB-C charging cable and plug it into a computer or wall adapter. The LED lights will pulse when charging. The case takes approximately two hours to fully charge.
- To charge your case via wireless charging, place the charging case on the wireless
  charging pad with the nura logo facing upward. When charging, refer to the operating
  instructions supplied with the wireless charging pad.

### Checking the nurabuds 2 Battery and Case Battery.

While connected to your nurabuds 2, you can check the battery indicator in the top-right corner of the Nura app.

A voice prompt will announce "battery low" when your nurabuds 2 needs charging. A voice prompt will announce "battery critical" when your nurabuds 2 are about to power off.

### Using the nurabuds 2 Touch Buttons

The nurabuds 2 have touch buttons on each side that you can tap to perform useful functions.

### You can customise your touch buttons in the nura app:

- 1. Open the nura app with your nurabuds 2 connected via Bluetooth to your device.
- 2. Tap on the Menu icon at the top left ( $\equiv$ ).
- 3. Tap on **Device settings > Configure Touch Buttons.**
- 4. Choose the Tap controls you wish to adjust

#### Tap/Double Tap/Triple Tap/Double tap and hold

- Enable/disable social mode
- Enable/disable social mode and pause
- Voice assistant
- Play/Pause
- Play/Pause music & Answer calls/Hang-up calls
- Play/Pause music & Answer calls
- Next Track
- Previous Track
- Enable/disable Immersion Mode
- Increase immersion level

- Decrease immersion level
- Volume up
- Volume down

### Tap and hold

Tap and hold both touch buttons to enter pairing mode.

### Making and Receiving Voice Calls With Your nurabuds 2

The nurabuds 2 includes highly sensitive microphones for enhanced voice call quality. When your nurabuds 2 are connected via Bluetooth, you can answer voice calls:

- Directly on your phone;
- Or by using the nurabuds 2 Touch buttons, if you have customised the functionality within the nura app.

# **Connecting Your nurabuds 2 to Other products**

You can connect your nurabuds 2 to other products using Bluetooth.

### **Computers**

#### Mac

- 1. Tap and hold down both touch buttons on each side of your nurabuds 2 to enter pairing mode.
- 2. On your Mac, choose Apple menu > System Preferences, then click Bluetooth.
- 3. Select nurabuds 2 XXX on the device list. XXX is the nurabuds 2 unique pairing number. Your nurabuds 2 is now connected.

### PC

- 1. Tap and hold down both touch buttons on each side of your nurabuds 2 to enter pairing mode.
- 2. Click the Bluetooth icon on your computer's taskbar.
- 3. From Bluetooth & other devices, click Add Bluetooth or other device.
- 4. Select nurabuds 2 XXX. XXX is the nurabuds 2 unique pairing number. Your nurabuds 2 is now connected.

#### **TVs**

Audio configurations on TVs vary. Check your TV's connectivity is compatible with nurabuds 2 connectivity.

# Changing the nurabuds 2 Ear Tips

The nurabuds 2 come with three ear tip sizes. Try all the ear tip sizes to find the ones that best fit your ears. You'll know you have a good seal if the sound around you quietens when you put on your nurabuds 2.

To remove an ear tip gently pull with your fingers at the base of the ear tip, where it is attached to the nurabuds 2.

To attach an ear tip, push the new ear tip all the way down over the opening and onto the nurabuds 2. Check the new ear tip is pushed on all the way.

### Cleaning the nurabuds 2

Your nurabuds 2 needs cleaning from time to time.

Please note: never use alcohol, cleaning solvents, or strong detergents when cleaning the nurabuds 2.

### To clean the nurabuds 2 ear tips:

- 1. Remove the ear tips, and wash them with water and a mild detergent.
- 2. Rinse and dry the ear tips and set aside.
- 3. Reattach the ear tips.
- 4. Wipe the nurabuds 2 with a soft, damp cloth.

# The nura App

Read on for everything that you need to know about the nura app.

With the nura app, you can adjust the level of Immersion, change or add Hearing profiles, check battery status, enable/disable ANC and Social Mode, and more.



- 1 Menu
- 2 Switch profile
- 3 Add new profile
- 4 Share profile
- 5 Battery
- 6 Change profile
- 7 Unique hearing profile
- 8 Personalised mode
- 9 Immersion
- 10 Social mode

# Personalising your nurabuds 2

You can import a hearing profile created using a NuraSound product (such as a Nuraphone, Nuraloop, NuraTrue, NuraTrue pro) to experience personalised sound on you nurabuds 2

- 1. Create a hearing profile using a Nurasound device
- 2. Your hearing profile is saved to your Nura account. Simply disconnect your NuraSound device and connect your nurabuds 2 to the Nura app and select "Import profile"

To share your hering profile with another Nura account, click "Export profile" and enter the email associated with the Nura account you want to send to.

### **Choosing the Level of Immersion**

- 3. Open the nura app.
- 4. Use the **Immersion** slider to choose your preferred level of bass.

Please note: always set your Immersion to a comfortable, moderate level when using your nurabuds 2 for an extended period of time.

# Adjusting your Active Noise Cancellation (ANC)/ Social Mode

Active Noise Cancellation reduces outside noise so you can focus on your music.

Social Mode passes outside sound into your nurabuds 2 so you can hear conversations and your surroundings.

You can adjust ANC/ Social Mode via the Touch Buttons or in-app:

#### **Touch Buttons**

You can assign Social Mode to the Tap function on either side by customising the Tap functions within the nura app. Doing so will simply toggle Social Mode On/Off.

#### In-app

Tap the Social Mode button on the homepage of the nura app.

### **Turning ANC Off/On:**

- 5. Open the nura app with your nurabuds 2 connected via Bluetooth to your device.
- 6. Tap on the Menu icon at the top left (  $\equiv$  ).
- 7. Tap on **Device settings.**
- 8. Scroll down to Enable Social Mode & ANC (Active Noise Cancellation),
- 9. Tap on the setting to toggle it on or off.

### Changing the nurabuds 2 Voice Language

The nurabuds 2 voice announces the battery level and identifies connected devices. To change the language:

1. Open the nura app.

- 2. Tap on the Menu icon at the top left (  $\equiv$  ).
- 3. Tap on Device settings > Change voice language.
- 4. Choose your preferred language.
- 5. To confirm the change, tap Yes.

Please note: it takes approximately 10 minutes for the voice language to change. The nurabuds 2 needs to install new software to change your language.

# Troubleshooting

If you're ever having trouble with your nurabuds 2, read the following troubleshooting.

### Resetting your nurabuds 2

#### **Device Reset**

1. Hold down the touch buttons on both sides of the nurabuds 2 for 10 seconds to reset.

### **Factory Reset**

- 1. Open the nura app.
- 2. Tap Menu > Device settings > Perform Factory Reset

Note: this will delete your hearing profiles.

# If Your nurabuds 2 Won't Charge

- Make sure you're charging with the nurabuds 2 USB-C cable only.
- If you're trying to charge with a computer, then try using a different USB port or a wall charger.
- If you're trying to charge with a wall charger, then try charging with a computer.
- If you're attempting to charge with a USB hub, then make sure it's powered.

### If Your nurabuds 2 Won't Connect to the nura App:

- Check your mobile device and the nura app have been updated to the latest version.
- Close and re-open the nura app.
- Check your nurabuds 2 are connected to your mobile device with Bluetooth. You need to be connected with Bluetooth to use the nura app. Bluetooth will only activate when no cables are connected.
- Check your internet connection is stable.
- Delete the nura app, restart your mobile device and then reinstall the nura app.
- Reset your nurabuds 2.

### If You're Having Trouble Connecting Your nurabuds 2 via Bluetooth:

- Check your nurabuds 2 and device are charged.
- Ensure your nurabuds 2 and device are within 10 feet of each other.
- Check you're connecting to nurabuds 2 XXX, not nurabuds 2 XXX [LE].
- nurabuds 2 XXX [LE] is the nurabuds 2 low-energy mode, which will automatically connect
  after you've connected to nurabuds 2 XXX.
- Move away from other Bluetooth devices, microwaves and wireless routers to avoid interference.

### **Further troubleshooting:**

Re-start your device and try pairing your nurabuds 2 with Bluetooth again.

- If you've previously paired your nurabuds 2 with Bluetooth, then remove your nurabuds 2 from your device's paired device list and try pairing again.
- Reset your nurabuds 2.

# **Bluetooth Cutting In and Out?**

Bluetooth is designed for short distances, so you might experience some interference from time to time. To minimise Bluetooth interference, try the following:

- Move your paired device closer to the nurabuds 2
- Move your nurabuds 2 and device away from other Bluetooth devices, microwaves and wireless routers.
- Update your nurabuds 2 and mobile device to the latest versions.

### If You're Having Trouble Making Calls With Your nurabuds 2:

Follow these steps if you're having trouble making and receiving phone calls, or calls via Skype, FaceTime or other calling apps.

- Check your nurabuds 2 is connected with Bluetooth.
- Check that nothing is blocking your nurabuds 2 microphones.
- The microphones are located on each side of your nurabuds 2.
- Disconnect your nurabuds 2 from your device and then reconnect.
- Check your Bluetooth connection.
- Poor call quality can be caused by a poor Bluetooth connection.
- Reset your nurabuds 2.

### If You're Having Trouble With Sound Quality:

To get the highest sound quality from your nurabuds 2:

- Use a lossless file format, such as AIFF, WAV or FLAC.
  - Use a lossless streaming service, such as Tidal.
  - If you're using Spotify or a similar streaming service, use the high-quality streaming option.
     Ensure to check the streaming quality options in the platform's settings.
  - Check the device is not in Social Mode.
  - If you're using MP3 or MP3-like files, use high-bitrate MP3, Ogg or AAC files. Or use minimum 256kbps (and preferably 320kbps) files with modern codecs.

# If the Touch Buttons Aren't Working Correctly:

- Check your nurabuds 2 touch buttons have been set-up correctly via the nura app.
- Reset your nurabuds 2.

# Can't Find What You're Looking For? Try the Following:

- Check your nurabuds 2 is charged.
- Check your mobile device and the nura app have been updated to the latest version.
- Check your Bluetooth is connected.

# **Further Troubleshooting**

Forget your nurabuds 2 from your device's Bluetooth settings, and pair again.

- Reset the device which you are trying to connect to.
- Delete and reinstall the nura app.
- Reset your nurabuds 2.
- Clean your nurabuds 2.

# Need more help?

Check our in-depth online help & support site <u>nurasound.com/support</u>

You can also contact us via email and live chat at nurasoun.com/contact

# Warranty

Your nurabuds 2 are covered by a one-year limited warranty. Find out more at nurasound.com/returns

# Compliance

nura ® adheres to the certification requirements for various regions around the world. For a full list of certifications please visit: www.nuraphone.com/compliance



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 distance between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Changes or modifications not expressly approved by nura® could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC 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.

47 CFR § 2.1077 Compliance Information Responsible Party – U.S. Contact Information:

nura USA Operations Inc. 1375 Broadway, 15th Floor, New York, NY 10018 USA compliance@nurasound.com



#### IC Warning:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- 1. L'appareil ne doit pas produire de brouillage;
- 2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet émetteur ne doit pas être situé ou fonctionner conjointement avec une autre antenne ou un autre émetteur. CAN ICES-3 (B)/NMB-3(B)



The product is only guaranteed to comply with EN50332 in generic mode with immersion off with the volume limiter on. Depending on the hearing of the user, some combinations of hearing corrections and immersion setting may exceed EN50332 limits.

To prevent possible hearing damage, do not listen at high levels for long periods.

This device may be operated in all member states of the EU. Declaration for EU compliance: Operation Frequency Band/Max. RF power transmitted: 2400-2483.5 MHz.

Hereby, nura® Operations Pty. Ltd declares that the radio equipment type 'T3BB' is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <a href="https://www.nurasound.com/nurabuds2/compliance">www.nurasound.com/nurabuds2/compliance</a>

Focus on your safety and that of others if you use the headphones while engaging in any activity requiring your attention. You may remove the headphones or adjust your volume to ensure you can hear surrounding sounds, including alarms and warning signals.

Do not use the headphones if they emit any loud or unusual noise. If this happens, take the headphones off and contact nura customer service.

Do not submerge or expose the headphones to water, or wear while participating in water sports, e.g., swimming, surfing etc.

### **CAUTION**

the battery shall not be exposed to excessive heat such as sunshine, fire or the like

DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery can result in an explosion.

Leaving a battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid or gas.

A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.



The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by nura® Operations Pty. Ltd. is under license.

Android, Google Play and the Google Play logo are trademarks of Google Inc.

The nurabuds 2 is designed by nura® in Melbourne, Australia.

Made and assembled in China.

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