# Bluetooth<sup>®</sup> 5.3 Audio Transmitter

# **User Manual**



Model: U00B FCC ID: 2ANIN-U00B Rated Voltage (input): 5V Wireless frequency band: 2400-2483.5 MHz Manufacturer: NURA OPERATIONS PTY LTD, PO BOX 95, BRUNSWICK, VIC 3056, AUSTRALIA

#### nura

### Contents

nura Bluetooth® 5.3 Audio Transmitter safety information	2
Your nura Bluetooth® 5.3 Audio Transmitter	
What's in the box	3
Setting up your nura Bluetooth® 5.3 Audio Transmitter	4
Switching modes of your nura Bluetooth® 5.3 Audio Transmitter	4
Supported source devices	4
Supported codecs	4
Voice Calls	4
Complete list of button inputs of your nura Bluetooth® 5.3 Audio Transmitter	5
Warranty	6
Compliance	

#### nura Bluetooth® 5.3 Audio Transmitter Safety Information

Read this manual before using the nura Bluetooth® 5.3 Audio Transmitter for the first time. Keep this manual handy for future reference.



Refer to the following information to use your product safely, and to reduce the chance of electric shock, short-circuiting, damage, fire, hearing impairment or other hazards. Improper handling may void the warranty for your product.

Always keep the product dry and do not expose it to extreme temperatures (hairdryer, heater, extended exposure to sunlight, etc.) to avoid corrosion or deformation.

Do not expose your product to water and moisture. If your product is moisture-resistant, take care and not to immerse in water or expose to rain

Clean the product only with a soft, dry cloth.

Do not dismantle or attempt to repair your product.

Do not pierce, crush or set fire to your product

Keep your product away from strong magnetic objects

Keep the product, accessories and packaging parts out of reach of children and pets to prevent accidents. Swallowing and choking hazard. Warning on Choking Hazard This product and its accessories may contain small parts which must be kept away from children.

Do not make unauthorised alterations to this product. Any attempt to do so will void the warranty.



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.

#### nura

# Your nura Bluetooth® Audio Transmitter

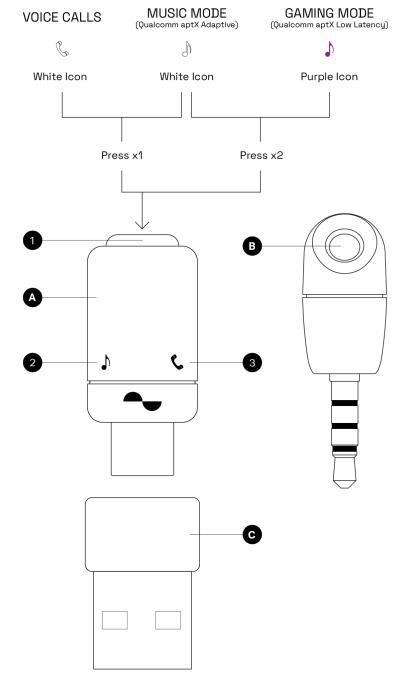
#### What's in the Box

Your nura Bluetooth® 5.3 Audio Transmitter will come with:

- A. nura Bluetooth® 5.3 Audio Transmitter
- B. Analog Microphone
- C. USB-C to USB-A adapter

#### nura Bluetooth® 5.3 Audio Transmitter

- 1. Control Button
- 2. Voice Call icon
- 3. Audio icon (aptX Adaptive / aptX Low Latency)



#### Setting up your nura Bluetooth® 5.3 Audio Transmitter

Plug your nura Bluetooth® 5.3 Audio Transmitter into a source device:

- 1. nura Bluetooth® 5.3 Audio Transmitter will turn on automatically
- 2. The nura Bluetooth® 5.3 Audio Transmitter will automatically enter pairing mode if no devices have previously been paired, both icons will flash
- 3. Pair your preferred headphones/speaker, Music Icon will turn Purple or Blue (depending on the codecs available on your headphones/speaker)

#### Switching modes of your nura Bluetooth® 5.3 Audio Transmitter

Your nura Bluetooth® 5.3 Audio Transmitter has 3 modes that you can select by pressing the Control Button:

- 1. Voice calls The voice calls icon will turn white
- 2. Music Mode (aptX Adaptive) The audio Icon will turn blue
- 3. Gaming Mode (aptX Low Latency) The audio Icon will turn purple

Press once to switch from Voice Calls to Music Mode and vice versa. Once in Music Mode, double click to switch to Gaming Mode and vice versa.

#### 24-bit/96 kHz mode

To enable audio streaming at 24-bit/96 kHz on supported source devices, you will need to select 24-bit/96 kHz format in device properties when it is plugged in.

#### **Supported Source Devices**

- Nintendo Switch
- PS4
- PS5
- Xbox series X
- Xbox series S
- PC
- Mac
- Android Devices
- iOS devices

#### **Supported Codecs**

Any Bluetooth device that supports the following codecs can be paired with nura Bluetooth® 5.3 Audio Transmitter.

- Qualcomm aptX Adaptive (up to 24-bit/96kH)
- Qualcomm aptX Low Latency
- Qualcomm aptX Classic
- SBC

#### Voice Calls

In Voice Call mode, nura Bluetooth® 5.3 Audio Transmitter allows you to use your wireless headset for voice chat, but high-quality audio streaming capabilities of aptX Low Latency, aptX HD, aptX, and SBC will not be available.

If you want to stream your voice chat while using high-quality audio at the same time, you can use the bundled analog Microphone.

#### Complete list of button inputs of your nura Bluetooth® 5.3 Audio Transmitter

Input	Function
Press button for <1s	Toggle between Music/Gaming mode and Voice mode
Press button twice	Toggle between Music mode and Gaming mode
Press and hold for 2 seconds but less than 6 seconds	Disconnect from currently paired device and enter pairing mode
Press button for 2 seconds	Clear previously paired device list
Press button for > 8 seconds	Perform factory reset

# Warranty

Your nura Bluetooth® 5.3 Audio Transmitter is 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@nura.co

IC

#### 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.

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)

C E 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 'U00B' is in compliance with **Directive 2014/53/EU**. The full text of the EU declaration of conformity is available at the following internet address: www.nura.co/nurabluetoothaudiotransmitter/compliance



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.



#### NCC warning:

Without permission granted by the NCC, any company, enterprise, or user is not allowed to change frequency, enhance transmitting power or alter original characteristic as well as performance to approved low power radio-frequency devices. The low power radio-frequency devices shall not influence aircraft security and interfere with legal communications; If found, the user shall cease operating immediately until no interference is achieved. The said legal communications means radio communications is operated in compliance with the Telecommunications Management Act. The low power radio-frequency devices must be susceptible to interference from legal communications or ISM radio wave radiated devices.

取得審驗證明之低功率射頻器材, 非經核准, 公司、商號或使用者均不得擅自變更頻率、加大功率 或變更原設計之特性及功能。

低功率射頻器材之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應立即停用,並 改善至無干擾時方得繼續使用。

前述合法通信,指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工 業、科學及醫療用電波輻射性電機設備之干擾。



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.

Adaptive



Qualcomm<sup>®</sup> aptX<sup>™</sup> Qualcomm aptX is a product of Qualcomm Technologies, Inc. and/or its subsidiaries.

> Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries. aptX is a trademark of Qualcomm Technologies International, Ltd., registered in the United States and other countries.

The nura Bluetooth® 5.3 Audio Transmitter is designed by nura® in Melbourne, Australia.

Made and assembled in China.

© 2022 nura® pty. Ltd. No part of this work may be reproduced, modified, distributed or otherwise used without prior written permission.

