

Baud®

The Player One

User manual

# Welcome to the world of Baud

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Controls & Buttons

Getting started

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3.5mm cable connection

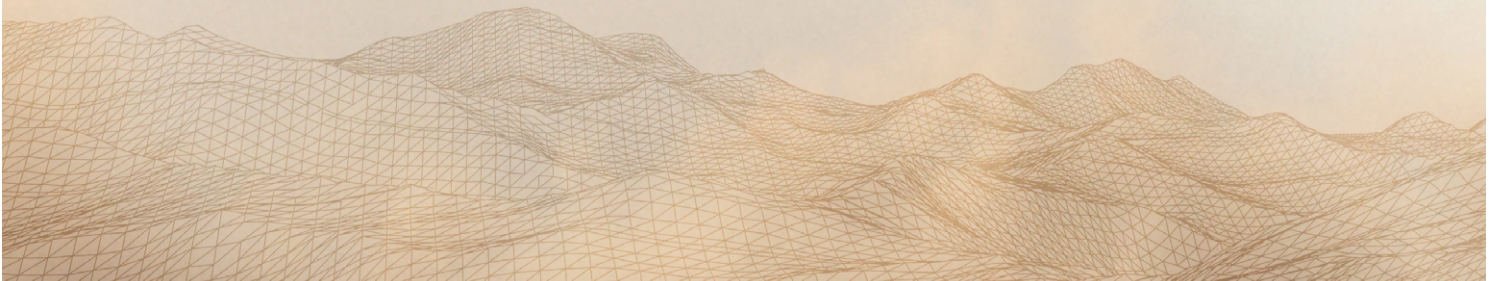
USB-C cable connection PC/Mac

Microphones

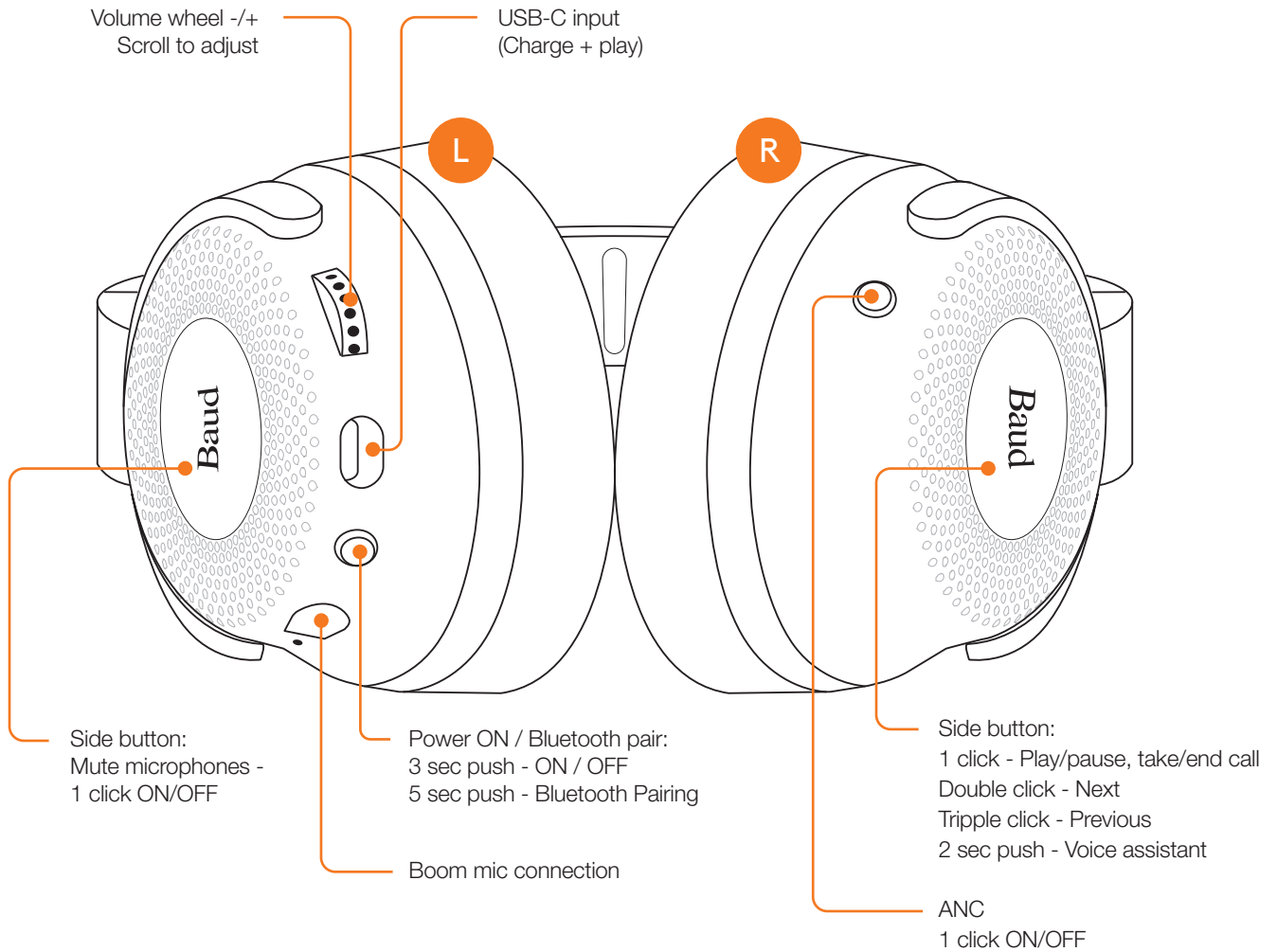
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## Overview



### **The Player One is a powered headphone.**

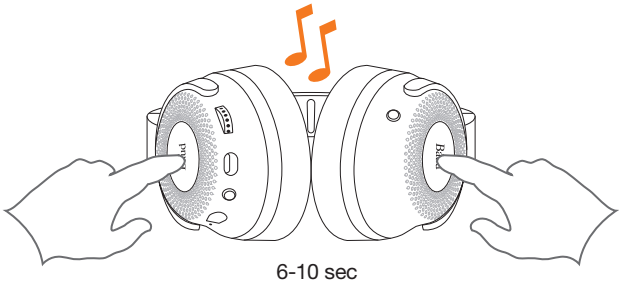
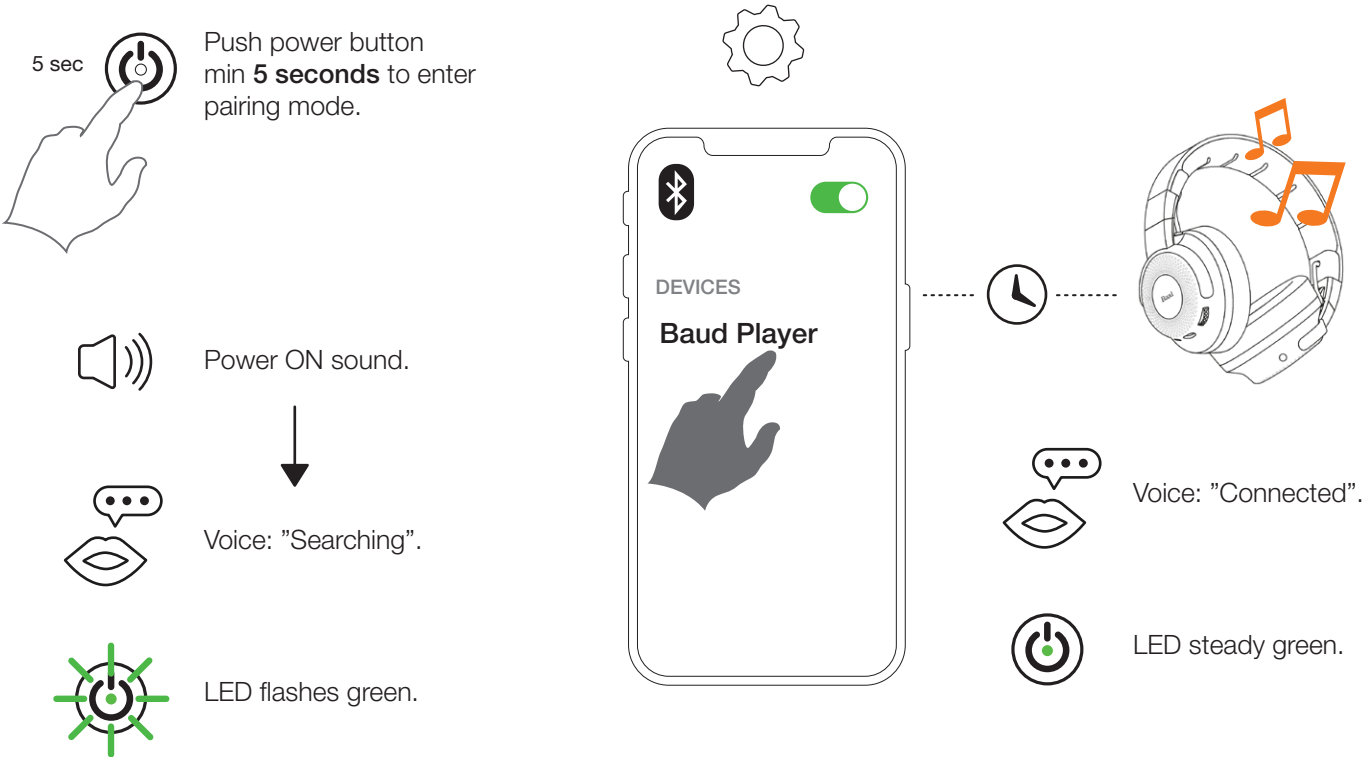
For full functionality the headphone must be powered ON.

In OFF mode (or battery empty) you can still enjoy great audio and mic sound via the 3.5mm cable, but buttons/volume wheel will not work.

# Bluetooth connection

1. Bluetooth pairing mode:

2. Choose "Baud Player" in your device Bluetooth settings.



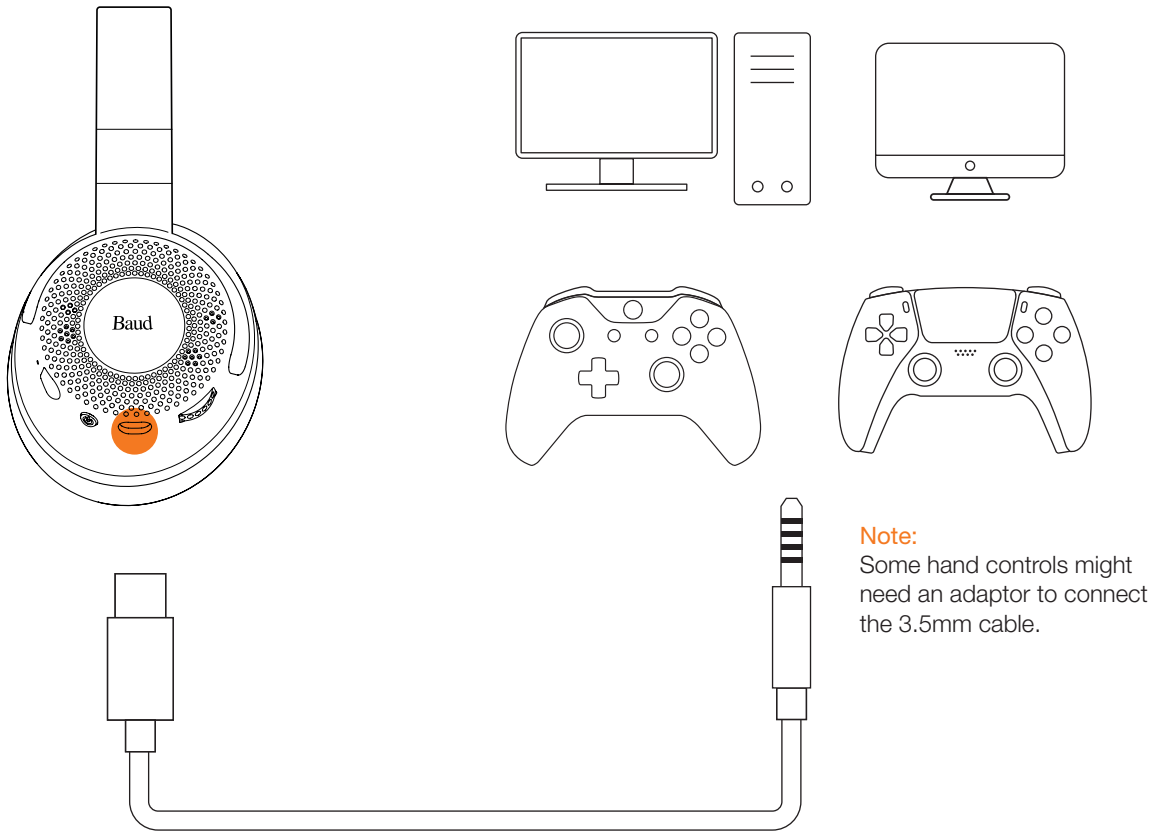
## Bluetooth memory reset

If you are experiencing Bluetooth connection difficulties:

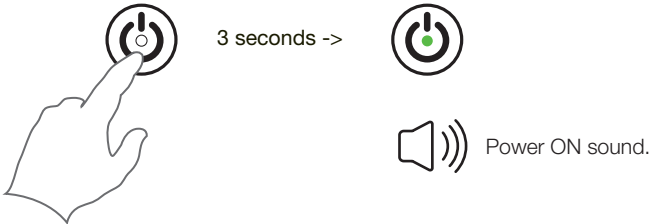
1. Push both side buttons for 6-10 seconds until double beep sound is heard.
2. Power on the headphone again and restart the pairing process.

# Connecting 3.5mm cable

1. Connect the usb-c to 3.5mm cable to a device with AUX (3.5mm) input.

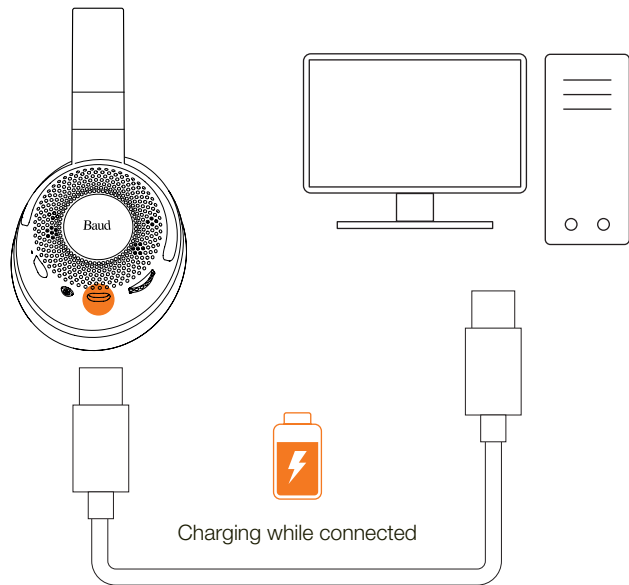


2. Push power button 3 sec for ON mode.  
(LED on power button lights up green.)

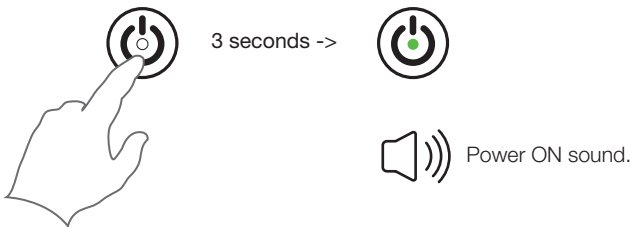


# Setup: WINDOWS with USB-C cable

1. Connect the usb-c to usb-c cable to a USB-C port.



2. Power on the headphone.

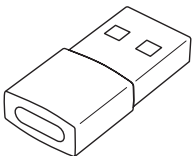
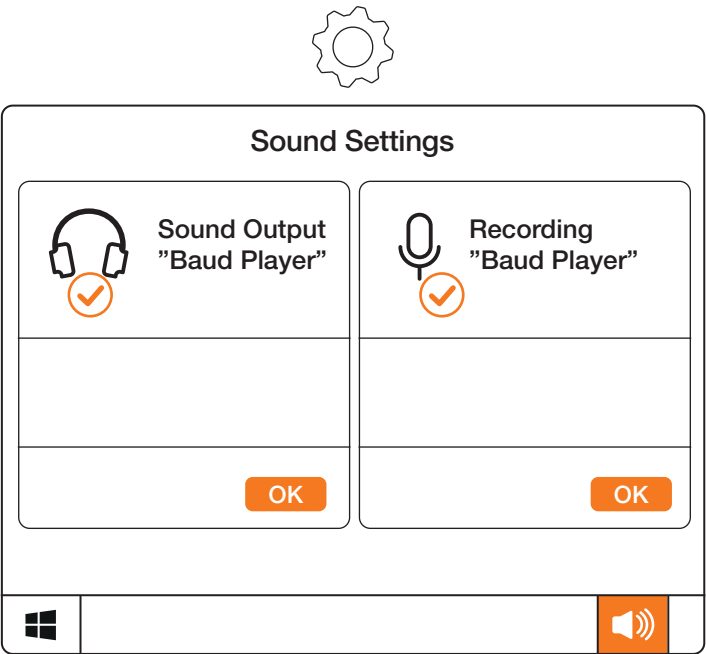


3. Select the Baud USB drivers in sound settings window on your computer:

A - Right click on sound icon on the system tray and select **Open Sound settings**.

B - On the Sound window, set the **Baud Player** as the default **Output** and **Input** (recording) device.

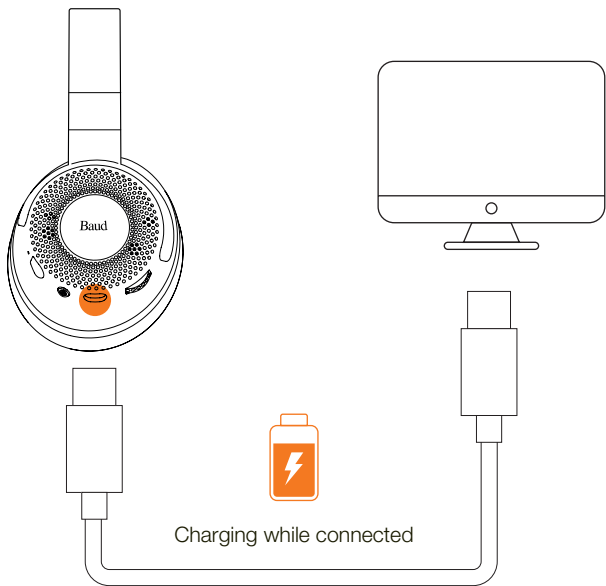
C - In your VoIP (chat) application select **Baud Player** as the default audio device.



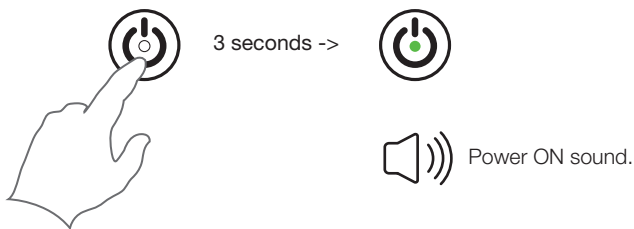
**Note:**  
Use the Baud USB-C to USB-A adaptor if your computer does not have an USB-C port.

# Setup: Mac with USB-C cable

1. Connect the usb-c to usb-c cable to a USB-C port.



2. Power on the headphone.

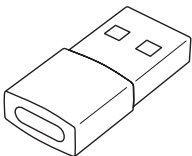
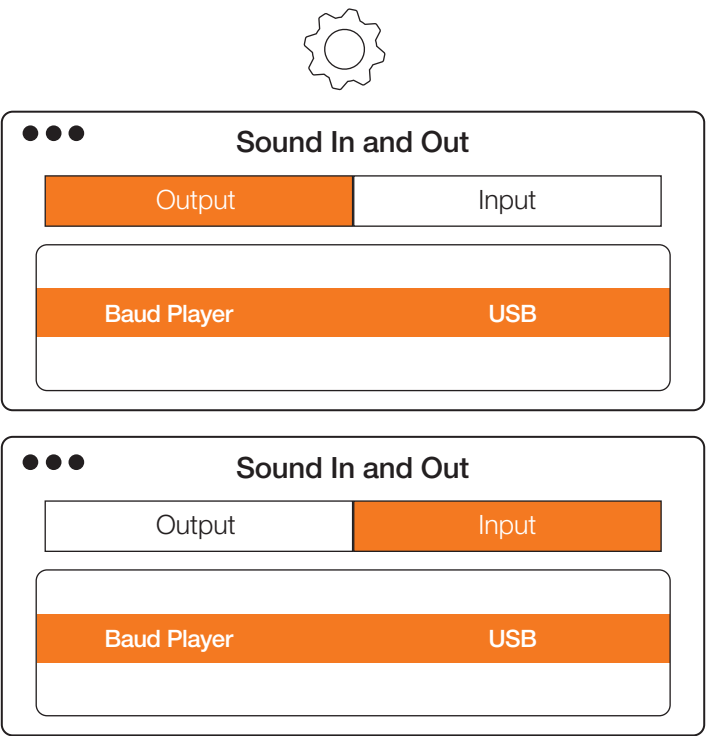


3. Select the Baud USB drivers in sound settings window on your computer:

A - Open system settings, go to **Sound**.

B - On the Sound window, set the **Baud Player** as the default **Sound out** and **Sound In** device.

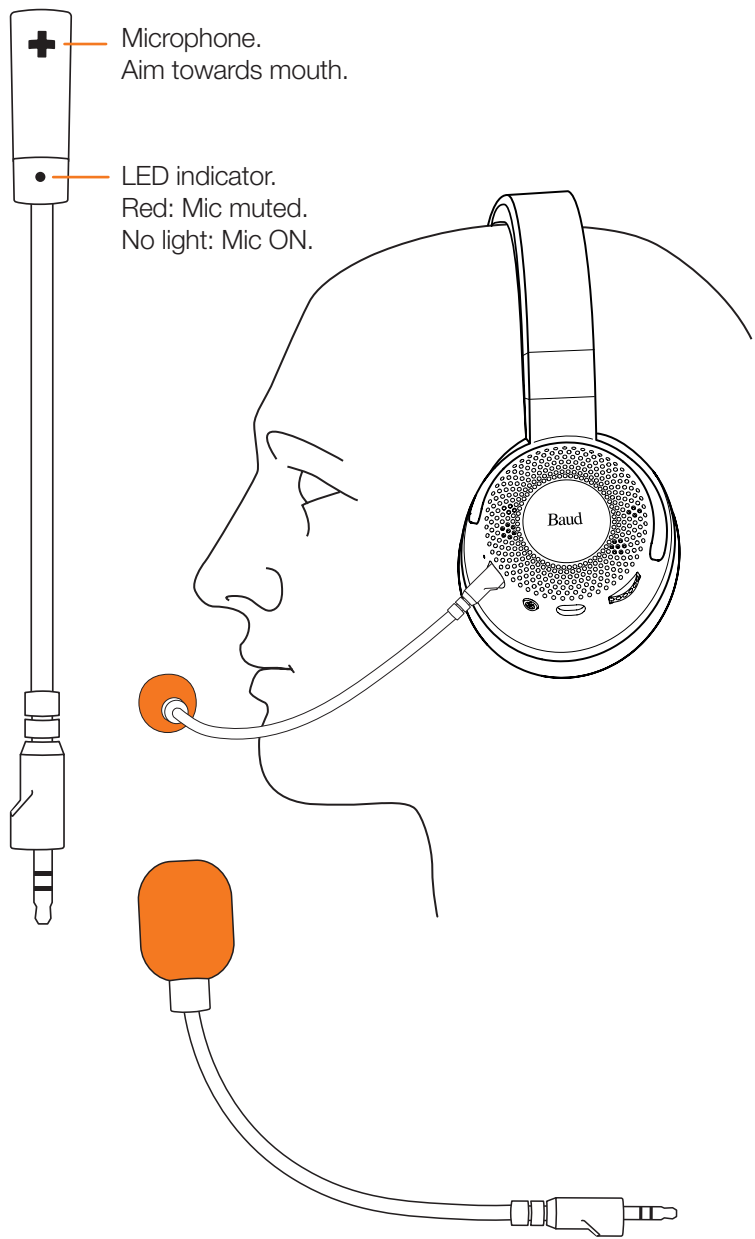
C - In your VoIP (chat) application select **Baud Player** as the default audio device.



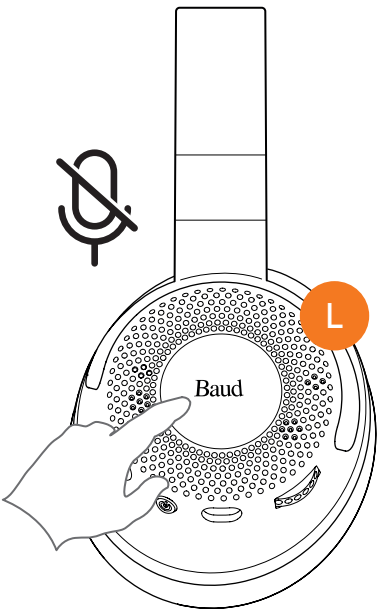
**Note:**  
Use the Baud USB-C to USB-A adaptor if your computer does not have an USB-C port.

# Microphones

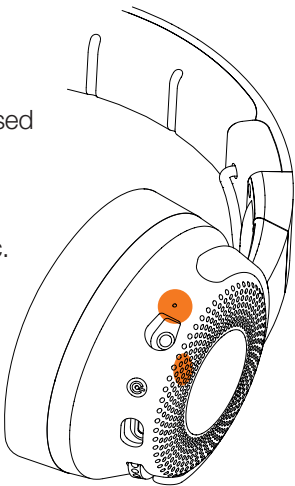
## Boom mic



**Quick microphone mute**  
Push **Left side button** to mute microphone.  
Push again to unmute. (Sound "beep" is heard for Mute and Unmute.)






**Built-in mic**  
The headphone can be used with the built-in mic or the detachable boom mic.  
Mic mute works for both boom mic and built-in mic.







# LED indicators

## Status

-  Steady green:  
Power ON.  
In bluetooth mode:  
Power on + connected.
-  Flashing green:  
Bluetooth pairing mode.

-  Steady red:  
(Connected by USB-C cable): Power ON.



## Battery (Bluetooth mode)

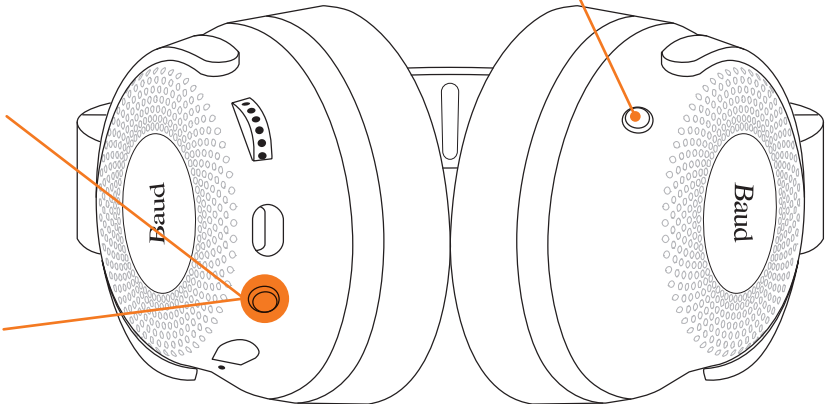
-  Steady green:  
- 20-100%
-  Steady red:  
Below 20%
-  Charging:  
Solid yellow in Bluetooth mode.  
Solid red in cable mode.
-  Fully charged:  
Solid green.



Voice at 20% & 10%:  
"Battery low"

## ANC (Active Noise Cancellation)

-  No light: OFF
-  White light: ON



### Battery info:

Up to 40 hours of playtime using Bluetooth only.  
Up to 30 hours using Bluetooth + ANC (at max volume).  
  
Eco saving: Auto off after 45 minutes (if no audio input).  
Quick charge: 15 minutes gives 3 hours playtime.  
Full charge: 3 hours.

## Specifications

Type: Closed dynamic, Over-Ear gaming & music headphones.  
Driver: Full-range 40mm, neodymium magnet.  
Frequency range: 20-22,000Hz.  
Sensitivity: 96dBSPL/mW@1kHz.

Connections:  
Wireless: Bluetooth 5.2, multipoint connection.  
Cable, digital: USB-C HD digital audio.  
Cable, analog: 3.5mm (4-pole plug).

ANC: Hybrid Active Noise Cancellation technology with 4 microphones.  
Codecs: aptX™ + AAC + SBC.

Wireless:  
Frequency band: 2.4 GHz band (2.4000 GHz - 2.4835 GHz)  
Max. RF Conducted Power: 9.13 dBm for EU

Battery:  
Rechargeable Lithium-Ion.  
Up to 40 hours (Bluetooth only).  
Up to 30 hours (with ANC ON, volume at max).  
Quick charge: 10 minutes = 3 hours playtime.  
Charging: Full charge in 3 hours.  
Eco save: Automatically turns off after 15 minutes (no audio input).

Microphones:  
Built-in mic with ENC, omnidirectional.  
Detachable boom mic, noise-canceling + omnidirectional.

Earcups:  
Replaceable/detachable.  
Memory foam with dual insulation for superior Passive Noise Cancellation.  
Ear cushion inner diameter: 65x50mm.

Accessories:  
USB-C to USB-C cable, 2m, for charging + play.  
USB-C to 3.5mm plug, 1.5m, 4-pole.  
USB-C to USB-A adaptor.  
Flight adaptor.  
Premium carrying case.

Weight: 285g.

# Legal

## COPYRIGHT AND INTELLECTUAL PROPERTY INFORMATION

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## LIMITED PRODUCT WARRANTY

For the latest and current terms of the Limited Product Warranty, please visit [www.baud.audio](http://www.baud.audio).

## LIMITATION OF LIABILITY

Baud shall in no event be liable for any lost profits, loss of information or data, special, incidental, indirect, punitive or consequential damages, arising in any way out of distribution of, sale of, resale of, use of, or inability to use the Product. In no event shall Baud's liability exceed the retail purchase price of the Product.

## GENERAL

These terms shall be governed by and construed under the laws of the jurisdiction in which the Product was purchased. If any term herein is held to be invalid or unenforceable, then such term (insofar as it is invalid or unenforceable) shall be given no effect and deemed to be excluded without invalidating any of the remaining terms.

Baud reserves the right to amend any term at any time without notice.

# Regulatory

## FCC COMPLIANCE STATEMENTS

MODEL: BP01    FCC ID: 2BFD5-BP01    IC: 32177-BP01

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.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### ISED Compliance Statements

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.
- This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.

L'émetteur/récepteur 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.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé.

### RF Exposure Compliance

This equipment complies with FCC/ISED radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over 1g of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the head.

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. L'utilisateur final doit suivre les instructions spécifiques pour satisfaire les normes. Cet émetteur ne doit pas être co-implanté ou fonctionner en conjonction avec toute autre antenne ou transmetteur.

Le dispositif portatif est conçu pour répondre aux exigences d'exposition aux ondes radio établie par le développement énergétique DURABLE. Ces exigences un SAR limite de 1,6 W/kg en moyenne pour 1g de tissu. La valeur SAR la plus élevée signalée en vertu de cette norme lors de la certification de produit à utiliser lorsqu'il est correctement porté sur le La tête.

## SAFETY GUIDELINE FOR LITHIUM BATTERY



Please keep follow all listed important warnings and cautions below while using this battery pack to avoid any damage or hazard.

This battery must not be disposed of with your other household waste or treat them in compliance with the local regulations or contact your local city of fice, your household waste disposal service or the shop where you purchased the product.

"CAUTION!" Risk of explosion if battery pack is not replaced by same type as specified by the manufacturer.

1. The battery polarity (+) and (-) shall not be connected and charged reversely. Risk of explosion if the battery polarity (+) and (-) is reversed.
2. Please keep this battery pack away from fire and high heat sources due to explosion might happen. Do not place your battery pack close to any heater or hot location.
3. This battery pack shall not be hit or impacted. This battery pack shall not be dealt with any sharp or keen objects either.
4. This battery pack shall not be exposed to moisture, dripping or splashing.
5. If any electrolyte flow out of this battery pack when touch the user's eyes and skin, please seek medical advice immediately.

## EUROPE – EU DECLARATION OF CONFORMITY



Hereby, Baud Gear AB, declares that the equipment which is compliance with directive RoHS 2.0 (2015/863/EU), R.E.D (2014/53/EU), EMC Directive (2014/30/EU), and LVD (2014/35/EU) which are issued by the Commission of the European Community.

The full text of the EU declaration of conformity is available at the following internet address: [www.baud.audio](http://www.baud.audio)

Baud Gear AB hereby confirms, to date, based on the feedback from our suppliers indicates that our products shipping to the EU territory comply with REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals - (EC) 1907/2006) compliance program. We are fully committed to offering REACH compliance on the products and posting accurate REACH compliance status for the all of products.

## WEEE



This product must not be disposed of with your other household waste or treat them in compliance with the local regulations or contact your local city of fice, your household waste disposal service or the shop where you purchased the product.

This product is compliant with requirements of Circular No. 30/2011/TT-BCT Regulations "STIPULATING TEMPORARILY THE PERMISSIBLE CONTENT LIMITATION OF SOME TOXIC CHEMICALS IN THE ELECTRONIC, ELECTRICAL PRODUCTS".



Baud®