

aune

BU2 便携音频解码播放器
Portable DAC with Headphone Amplifier

使用手册 / User Manual

Preface

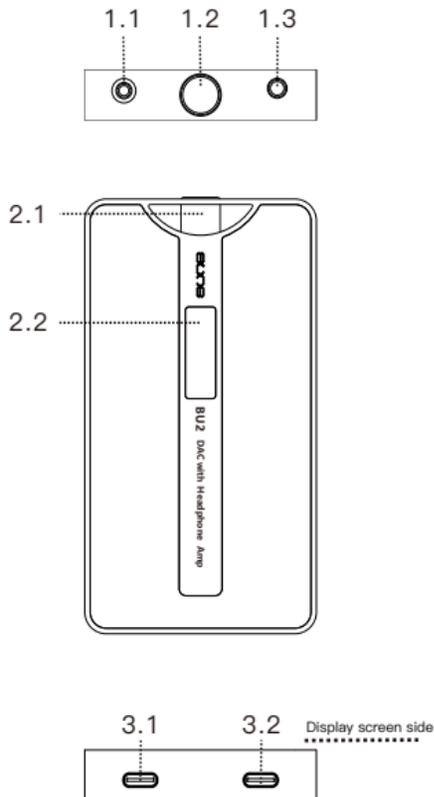
Dear Customers:

Thanks for purchasing the aune BU2 and congratulations on choosing this high quality portable DAC with headphone amplifier.

We sincerely hope the BU2 will bring you excellent Hi-Fi experience.

Please read this user manual carefully before using the device.

BU2 at a Glance



- 1.1 2.5mm balanced headphone jack
- 1.2 Button
- 1.3 3.5 mm headphone jack
- 2.1 Knob
- 2.2 Display screen
- 3.1 USB charging port (Type-C)
- 3.2 USB DAC input (Type-C)

Notes:

- 1 Long press: power on/off
Short press: select item (volume/input/filter mode/battery)
- 2
 -  When playing – turn to adjust volume (clockwise: volume up)
 -  USB/Bluetooth icon blinks – turn the knob to change input
⌘ : Bluetooth ⚡ : USB
 -  Letters blink – turn the knob to change filter mode:
SD, SE, SH, SI, SL, SU ,SC
 -  Battery
 -  Bluetooth protocol: aptX, aptX HD ("aphd"), AAC, SBC, etc.

Introduction

The BU2 is a high-quality portable DAC with headphone amplifier that can be connected to a smartphone, a portable music player or a computer via USB or Bluetooth, and it can drive a wide range of earphones.

Specifications

USB input:

Maximum bit depth: 32bit

Maximum sampling rate: 768k

Maximum DSD rate (native): DSD512

Output:

Output level: 1.8Vrms@3.5mm

3.6Vrms@2.5mm

THD+N: 0.000176%

SNR: -120dB

Frequency response (20Hz~40kHz): ± 0.5 dB

Output power: 2.5mm balanced 265mW@32 Ω

3.5mm single-ended 100mW@32 Ω

Dimensions: 126mm×65mm×18mm

Weight: 230g

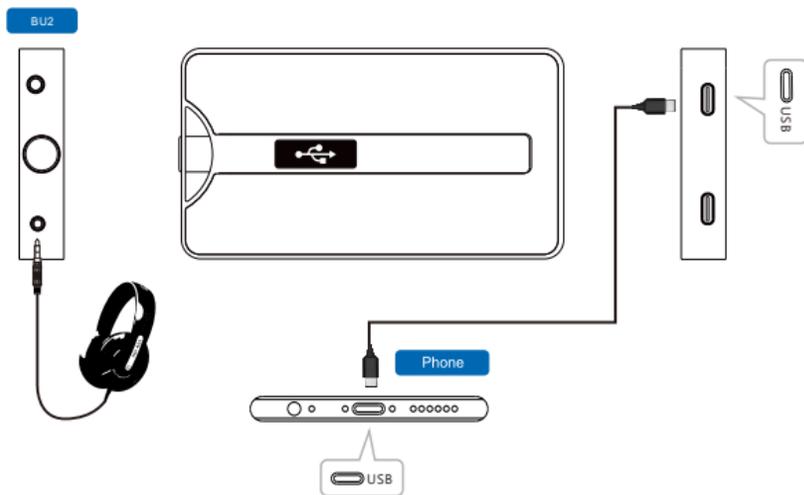
Accessories: USB cable, Type-C to Type-C cable, 2.5mm (M) to 4.4mm (F) adapter, quick start guide

OPERATING INSTRUCTIONS

To Connect with a Smartphone or a Device with USB Output

1. Set the BU2 to USB mode.
2. Connect the BU2 and a smartphone/DAP/computer via USB. Plug a pair of earphones into the BU2's corresponding output (2.5mm/3.5mm).
3. Play music on the connected smartphone/DAP/computer.

*Please rotate the BU2 volume knob to a low level before you start playing music.



* Different devices need corresponding cables. Please consult sales@auneaudio.com

* For Windows OS, please download the driver from the official website page:

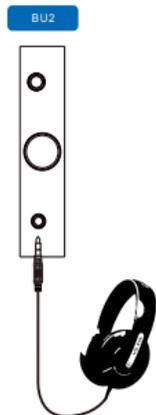
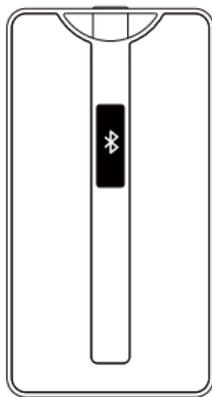
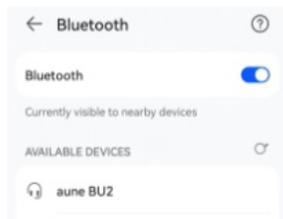
<http://en.auneaudio.com/Home/Article/lists/category/72.html>

OPERATING INSTRUCTIONS

To Connect with a Smartphone or a Device With Bluetooth Transmitting Function

1. Set the BU2 to Bluetooth mode.
2. Turn on the Bluetooth transmitting function on the sound source Bluetooth device (eg. a smartphone, an X5s Bluetooth edition) – Search for devices – Select “aune BU2” from the available devices list – Bluetooth connection succeeded.
3. Plug a pair of earphones into the BU2’s corresponding output (2.5mm/3.5mm).
4. Play music on the connected sound source device.

*Please rotate the BU2 volume knob to a low level before you start playing music.



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