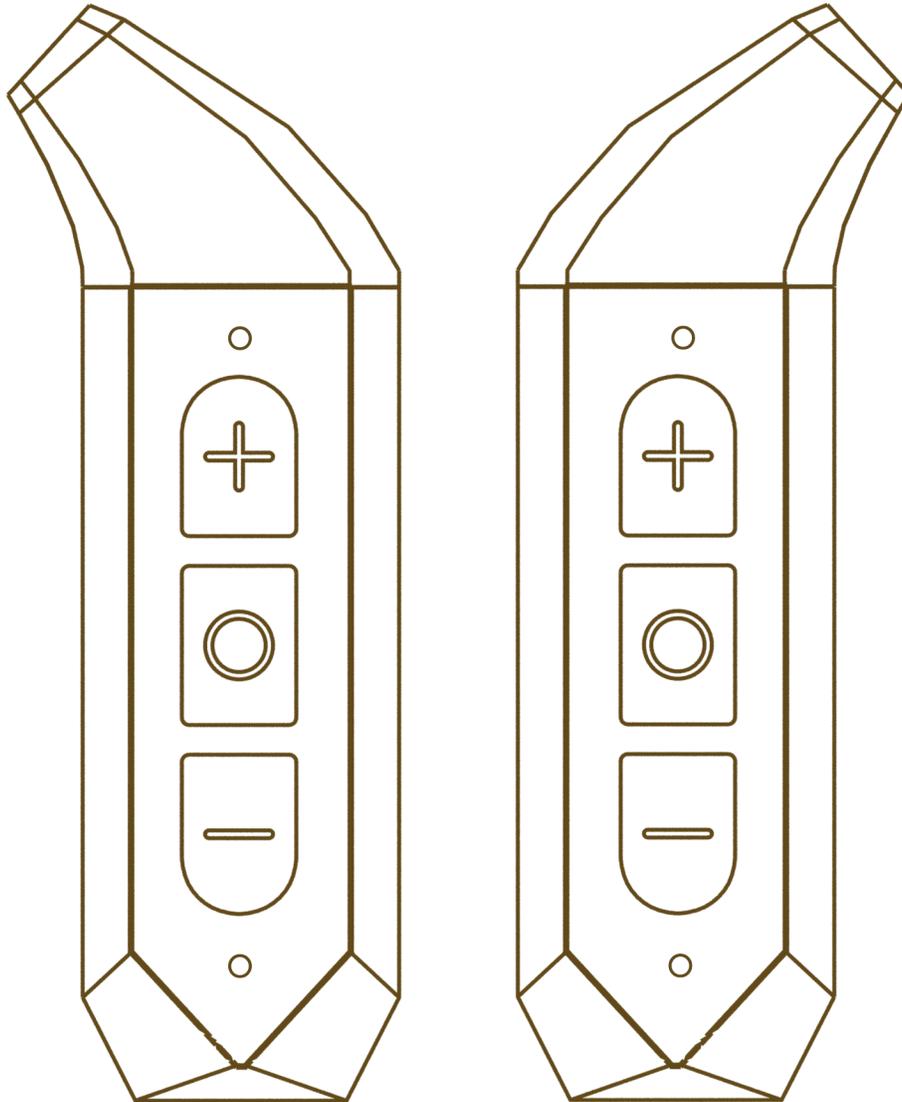




PLUSSOUND



CUSTOM TWS ADAPTERS
QUICK START GUIDE

Thank you very much for your purchase

You are the owner of the highest quality TWS adapters on the market today. Every adapter is designed and hand assembled in Los Angeles, California, USA and includes the following specifications:



Bluetooth
Version 5.0

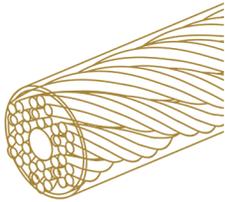


DAC-AMP
Functionality

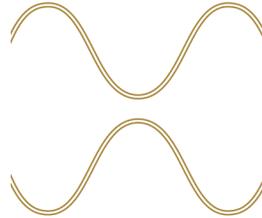
Qualcomm®
aptX™ HD



Hi-Res
Codec Support



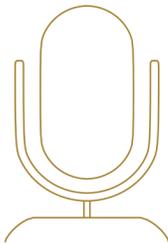
Proprietary
UPOCC Type 6 Litz
Wires



Balanced Output



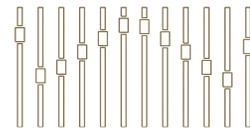
In-House Designed
Connectors



Built-In
Microphone



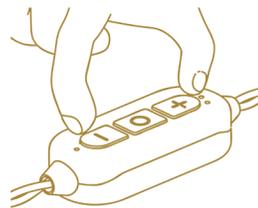
USB Type C
Connector



EQ Presets



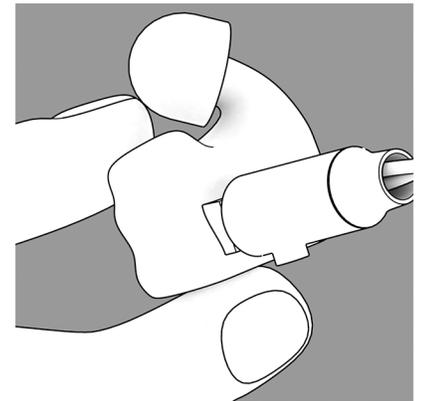
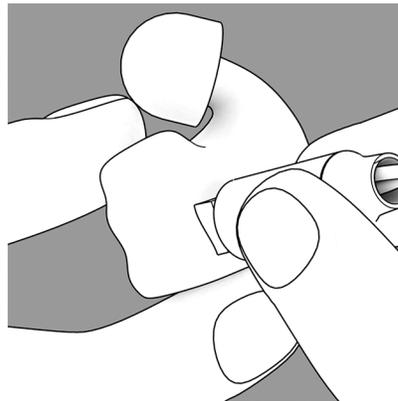
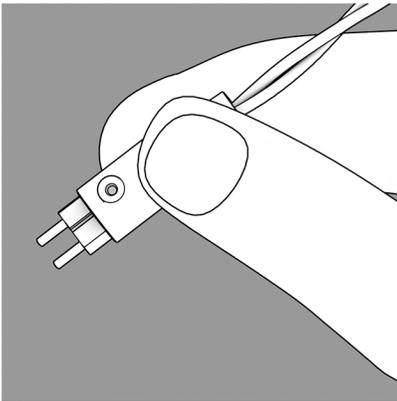
Battery Life
Indicator



Multi-button
Commands

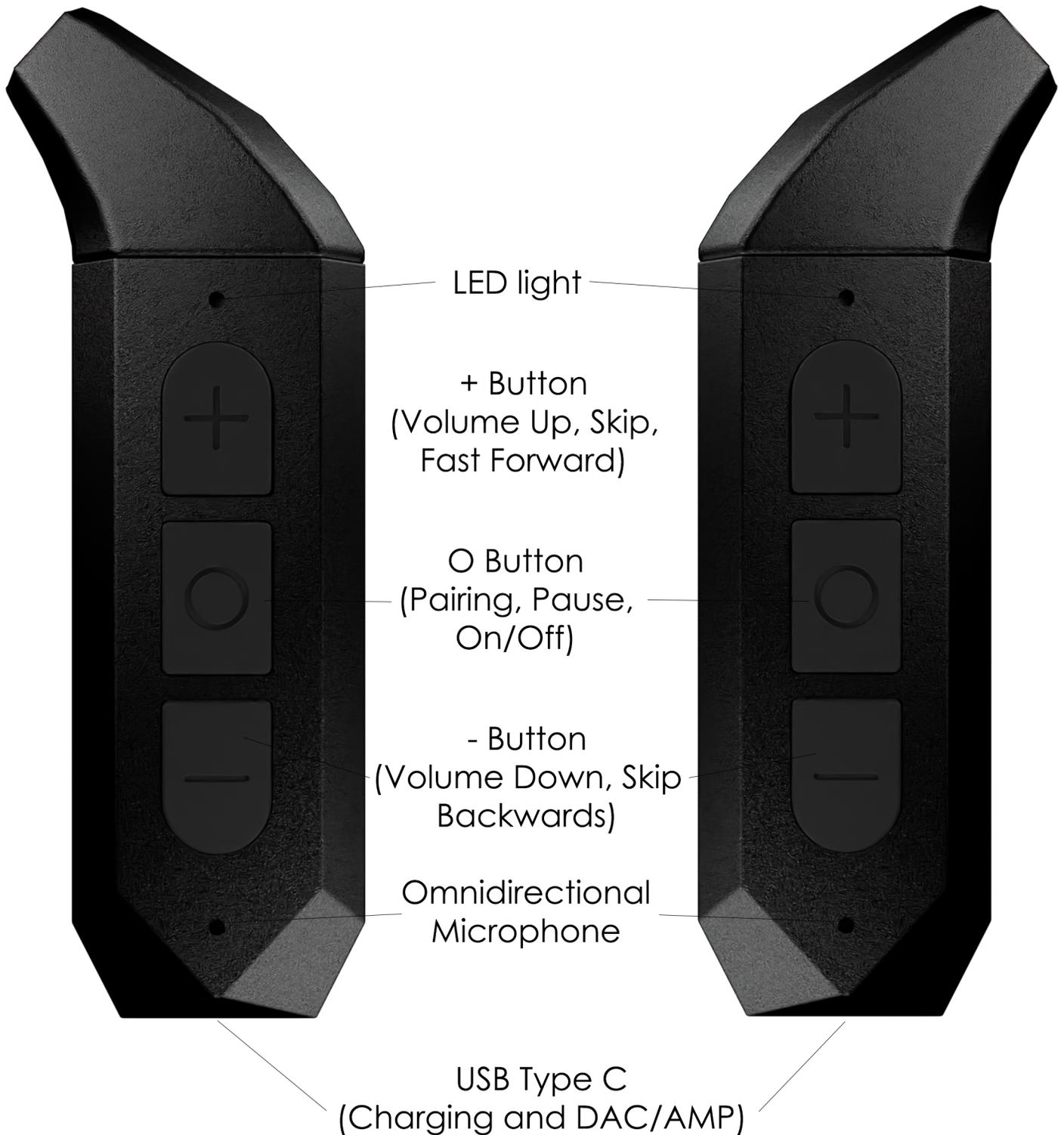
INSTALLATION

For earphones: Connectors with locking screws must have screws face outwards. Connectors without locking screws and have heatshrinks must have the logos face outwards.



Once connected, avoid repeated removal and insertion of adapter unless absolutely necessary. Adapters work best and last longer when it is not heavily abused, bent, pulled, twisted, or dropped.

MODULE OVERVIEW



HOW TO OPERATE

BLUETOOTH

1. To activate and search for new devices:

iDevices | Settings > General > Bluetooth > On

Android | Settings > Bluetooth > On > Scan for devices

Windows | Settings > Bluetooth > On

Mac | System Preference > Bluetooth > On

[Note: Steps can vary by device]

2. Power on both adapters by holding down O button.

[Note: By default, both will automatically enter pairing mode independently (monaural).

For master/slave (binaural) pairing, hold + and O buttons on both adapters until one flashes red/blue and the other flashes blue.]

3. 'PS-TWS' will appear on the screen. Select device to accept pairing.

[Note: Enter 0000 in the event that your device asks for a passcode.]

4. Once paired, LED will turn blue to indicate paired connection.

5. [Optional] Press O button 3 times on any side to enter pairing mode for a 2nd device.

LED will flash red and blue and will change back to turn blue once device is paired.

D A C / A M P

1. To activate function:

Windows | Settings > Audio

Mac | System Preference > Sound

[Note: Steps can vary by device]

2. Connect adapters to computer using the included charge/data cable

3. Select 'PS-TWS' for output.

BUTTON COMMANDS

BLUETOOTH

Power:

Hold Down **○** to POWER ON

Hold Down **○** to POWER OFF

Pair:

Press **○** three times for DEVICE PAIRING

Music/Applications:

Press **+** once for VOLUME UP

Press **+** twice for NEXT MUSIC TRACK

Hold **+** for FAST FORWARD

Press **-** once for Volume DOWN

Press **-** twice for PREVIOUS MUSIC TRACK

Hold **-** for FAST REWIND

Press **○** once to PLAY MUSIC

Press **○** once to STOP MUSIC

Phone:

Press **○** once to ACCEPT CALL

Press **○** once to HANG UP

Hold **○** once to REJECT CALL

Hold **○** once to MUTE CURRENT CALL AND ACCEPT NEW CALL

Double Press **○** to REDIAL LAST CALL

Press **○** once to END CALL

Hold **○** for VOICE CONTROL

D A C / A M P

Press **+** once for VOLUME UP

Press **-** once for VOLUME DOWN

Press **○** once to PLAY MUSIC

Press **○** once to STOP MUSIC

Multi-button Functions:

Hold down **+** and **○** for SINGLE OR DUAL MODE

Hold **+** and **-** for CLEAR PAIRING LIST

Hold **ALL** for 1 sec to ADJUST EQ PRESETS

Hold **○** and **-** for 2 secs to DISABLE MICROPHONE

Press and hold **ALL** for 5 secs to enter DFU MODE

LED INDICATOR

- Blue + Red** > POWERING ON/OFF
- Blue + Red flashing (continuous)** > POWERED ON AND NO PAIRED LIST
- Blue (Slow Flash)** > CONNECTED TO DEVICE
- Red (Slow Flash)** > NOT CONNECTED TO PAIRED DEVICE
- Red (when connected to adapter)** > CHARGING

SUGGESTIONS

If you are using it for the first time, power on by holding down O button.

It will enter into pairing mode automatically if blue and red start flashing (or hold + and O buttons together for master/slave). Once you've connected your first device, press O button three times to pair a second device. TWS adapters can pair up to TWO devices via bluetooth per side, depending on mode.

If you already paired two devices and want to replace with a new device, you can hold + and - buttons to remove clear pair list to start a new list or you can manually remove 'PS-TWS' from your source under device settings.

Prior to first use, we recommend charging your adapters but you can pair and starting listening immediately. Use the included type C to Type A cable or any cable, as long as it supports charge and data functions. You may plug into computers, adapters, external battery packs, etc. You can continue to use TWS adapters while it charges. [Note: If you do so, it may take a bit longer to fully charge.]

SAFETY PRECAUTIONS

Do not place very heavy objects over the adapters.

Avoid places with moisture, dust, or smoke.

Never attempt to repair or open the modules yourself. Doing so will void your warranty.
Contact PLUSSOUND if you have issues.

Avoid exposing the adapters to direct sunlight or extreme temperatures.

Keep clean and store in cool area after each use.

Do not place adapters near magnetic objects such as WiFi, TV, etc.

Never use chemical or cleaning products on the modules or it will alter surface.

Avoid dropping or exposing modules to strong vibrations.

If modules gets wet (rain, water, chemical, etc.) do not power on and allow it to dry.
If it does not turn on, contact PLUSSOUND for instructions.

If you experience ringing in your ears, lower the volume or stop listening until it goes away.

Do not listen to music at excessive volume. Protect your ears.

Use in safe environments to avoid accidents.

Be aware of your surroundings especially outdoors while using the adapters.

Do not modify or tamper the modules. This will void warranty and may result in unnecessary
damaging of components.

Turn off the power and set the volume of sources to a minimum when connecting
these adapters.

Keep this product out of reach of small children.

S P E C I F I C A T I O N S

C A B L E

Wire: UP-OCC
Configuration: Type 6 Litz
Size: 26 American Wire Gauge (AWG)

M O D U L E S

Bluetooth Version: 5.0
Output Class: 2
Communication Distance: up to 10m
Frequency Band: 2.4GHz
Supported Codex: SBC, AAC, aptX, aptX-LL, aptX-HD
Corresponding Profile: A2DPv1.3, AVRCPv1.6, HSPv1.2, HFPv1.7

D A C / A M P

Supported Files: .mp3 to Hi-Res
Encoding: up to 24-bit
Sampling: up to 96kHz

W A R R A N T Y

All bluetooth adapters have a one-year warranty on parts and labor due to manufacturing faults from the date of original shipment. This warranty is available if purchased directly or from an authorized dealer or distributor. If the product is found to be defective, PLUSSOUND will repair or replace product at own discretion. PLUSSOUND, importer, and distributor shall not be liable for damages as a result of improper use or operation of this product. Wear and tear, loss, theft, misuse, abuse, or modifications performed by anyone other than PLUSSOUND are not part of the warranty. The user is responsible for following proper instructions and precautions provided in this guide. All information was written based on current product specifications. If you experience issues, you must visit the website at www.plussoundaudio.com and click on Information > Contact to fill out form or by email at sales@plussoundaudio.com.