


物料编码 (material code): B6L-CN-346-002

封底



封面



POWER ADD
power your life!

Portable Bluetooth Audio Amplifier
User Manual

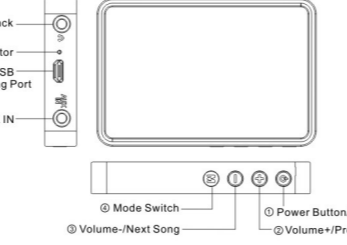
Designed by Poweradd in California.
All Rights Reserved.

24 Months Hassle-free Warranty
Here at Poweradd, we provide 24 months warranty for our line of Bluetooth products.



3

Product Introduction



Specification
Bluetooth Protocol: Bluetooth V4.0
Operating Frequency: 2.402GHz-2.48GHz
Effective Transmission Distance: <10M
Receiving Sensitivity: $\leq -85\text{dB BER} \leq 0.1\%$
Battery Capacity: Polymer battery 3.7V 1300mAh
Input: 5V/0.5A-0.8A
SNR: 96dB
Battery Playtime: 60H
Dimension: 3.4"2.3"0.5 inches
Operate Temp: -20°C-60°C
Weight: 2.2 ounces

How To Use
Bluetooth Connection
1. Long press the power button (1) for 6 seconds (LED indicator flashes red and blue), the device turns into Bluetooth matching status. If no device pair with the amplifier, it will automatically shut down in a few minutes (LED indicator goes out).
2. Turn on the Bluetooth of your device, search Bluetooth and choose "POWERADD". When connects successfully, the LED indicator will turn blue.
3. Long press the power button (1) 3 seconds (LED red light flashes 3 times) to turn off the amplifier.
4. Reconnect Bluetooth: If you had connected this amplifier with your device before, just long press the power button (1) 3 seconds (LED blue light flashes 3 times), the amplifier will automatically reconnect with your device.

Accessories
1 x Micro USB Charging Cable
1 x 3.5mm Audio Cable
1 x User Manual

1

AUX IN (Direct Connection)
1. Connect the amplifier with your device (Phones, Tablets, Computers, etc.) via the 3.5mm audio cable.
2. The amplifier will turn off automatically when connecting with the 3.5mm audio cable. After that, short press the power button (1) again to turn it on (LED blue light flashes 3 times and stay blue).

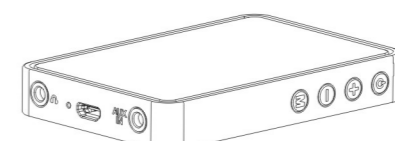
Play Music
1. After connecting with the device (Phones, tablets, computers, etc.), then you can play music.
2. Pause/Play: Short press the power button (1) to pause the music, Short press again to play music.
3. Next/Previous Song: Short press "+" button (2) for the previous song, Short press "-" button (3) for the next song.
4. Volume +/-: Long press "+" button (2) to increase the volume, Long press "-" button (3) to decrease the volume.
5. Audio Mode: Short press "M" button (4) to switch the audio mode.
• Short press once, the LED will stay green, the audio is switched into DBB (Dynamic Bass Boost) mode.
• Short press once again, the LED will stay purple, the audio is switched into 3D surround stereo mode.
• Short press once again, the LED will stay blue, the audio is switched back to standard mode.

Charging the Amplifier
1. Low Power: The amplifier will turn off automatically when the battery voltage lower than 3.3V (LED red light will flash once).
2. Charging: Charge the amplifier via the micro USB charging cable, the LED indicator will stay red when charging and goes out when fully charged.

3

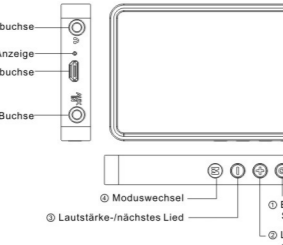
POWER ADD
power your life!

Tragbare Bluetooth Audio Verstärker
Bedienungsanleitung



Wir von Poweradd bieten 24 Monate Garantie für unsere Bluetooth Produkte.

Produkt Anleitung



Merkmale:
1. Verbaut mit einem der qualitativsten Bluetooth Chips (CSR 8670) sowie einen T1 haltende Operationsverstärker-Chip. Mit der Verwendung der DSP digitalen Audioverarbeitungstechnologie wird die gute Stabilität, breite Kompatibilität und die hohe Qualität des Sounds gewährleistet.
2. Unterstützt APT-X Technologie (Bluetooth) Audio Verstärker sowie auch die Verbindung über Kabel.
3. Unterstützt 80 - 600Ω Impedanz-Geräte
4. Wenn Ihr Gerät Bluetooth unterstützt, empfehlen wir Ihnen die Verbindung über Bluetooth (Wenn Ihr Gerät APT-X Format unterstützt, wandelt der Verstärker automatisch von Audio zu Digital Modus um). Ansonsten verbinden Sie bitte per Kabel.
Zubehör:
1x Mikro USB Ladekabel
1x 3.5mm Audio Kabel
1x Bedienungsanleitung
Spezifikationen:
Bluetooth Version: Bluetooth V4.0
Betriebsfrequenz: 2.402GHz-2.48GHz

1

Einerschaltknopf (1) um den Verstärker erneut einzuschalten (blaues LED Licht blinkt 3 Mal und bleibt dann blau).

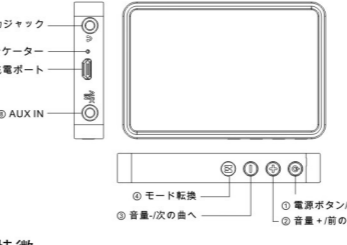
Abspielen von Musik:
1. Nach der Verbindung mit Ihrem Gerät (Handy, Tablet, Computer, etc.) verbinden Sie bitte Ihre Kopfhörer oder Lautsprecher an dem (4) Anschluss (5). Nun können Sie Ihre Musik genießen.
2. Pause/Spielen: Kurzes drücken des Einschaltknopfes (1) um die Musik zu pausieren, erneutes kurzes drücken um die Musik weiter zu spielen.
3. Nächstes/verhieres Lied: Kurzes drücken des "+" Knopfes (2) um das nächste Lied zu wählen, Kurzes drücken des "-" Knopfes (3) um das vorherige Lied zu wählen.
4. Lautstärke +/-: Langes drücken des "+" Knopfes (2) um die Lautstärke zu erhöhen, Langes drücken des "-" Knopfes (3) um die Lautstärke zu verringern.
5. Audio Modus: Kurzes drücken des "M" Knopfes (4) um in den Audio Modus zu wechseln.
• Einmaliges kurzes drücken (LED bleibt grün) um in den DBB (Dynamic Bass Boost) zu wechseln.
• Erneutes kurzes drücken (LED bleibt blau) um in den 3D Surround Stereo Modus zu wechseln.
• Erneutes kurzes drücken (LED bleibt blau) um in den Standard Modus zu wechseln.
Aufladen des Verstärkers:
1. Niedrige Leistung: Der Verstärker schaltet sich automatisch ab, wenn die Batterie niedriger als 3.3V aufweist (rotes LED Licht wird einmal aufleuchten).
2. Aufladen: Laden Sie den Verstärker via dem Mikro USB Ladekabel. Während des Ladevorgangs leuchtet die LED Anzeige rot. Sobald der Verstärker vollständig aufgeladen ist, geht die LED Anzeige aus.

2

POWER ADD
power your life!

24ヶ月間の長期保証
Poweraddは全てのBluetooth製品に24ヶ月の保証をご提供いたします。

商品概況



商品特徴
1. 最高品質のフルーツ・チップ (CSR8670) と110のシニアオーディオチップが内蔵して、DSPデジタル・オーディオ処理技術を使用して、良好な音質、幅広い互換性と高音質の音声を提供します。
2. APT-X技術 (フルーツ・チップ) オーディオアンプとLIN INオーディオアンプをサポートします。
3. 対応可能 80 - 600Ωインピーダンスのデバイス
4. 可愛いデバイス Bluetoothをサポートする場合は、Bluetoothで接続することをオススメします (もしもお使いのデバイスはAPT-Xフォーマットをサポートしない、このアンプは自動的にオーディオをデジタルモードに転換します)。そうでなければ、オーディオラインで接続してください。
アクセサリー
1. マイクロUSB充電ケーブル*1
2. 3.5mmオーディオケーブル*1
3. ユーザーマニュアル*1
製品仕様
Bluetoothバージョン: bluetooth V4.0
動作周波数: 2.402GHz-2.48GHz
動作可能範囲: $\leq 10\text{M}$

1

使用方法
Bluetooth接続
1. 電源ボタン(1)を6秒長押しします。(LEDインジケータは赤と青の順で点滅する)、デバイスはブルートゥースマッチング状態になります。もしもヘッドホンやイヤホンが接続されている場合は、ヘッドホンは自動的にオフになります(LEDインジケータは消灯します)。2. デバイスのBluetoothをオンにして、Bluetooth "POWERADD" を検索します。検索に成功すると、LEDインジケータが青色になります。3. 電源ボタン(1)を3秒長押し (LED青色は3回点滅する)、ヘッドホンアンプをオフにします。
4. Bluetoothを再接続し、もしヘッドホンアンプでデバイスに接続したならば、電源ボタン(1)を3秒長押し (LED青色は3回点滅する)、ヘッドホンアンプは自動的にデバイスに接続します。
AUX In (直接接続)
1. 3.5mmステレオオーディオケーブルでデバイス(電話、タブレット、コンピュータ等)とヘッドホンアンプを接続します。
2. 3.5mmステレオオーディオケーブルで接続して、ヘッドホンアンプは自動的にオフになります。その後、電源ボタン(1)を短押しして、ヘッドホンアンプを再起動します (青色光は3回点滅、ずっと青の状態になる)。

2

设计(design): 陈承耀
审核(check):
批准(approve):
版本(version): V.1

数量(quantity): 1
单位(units): mm
比例(scale): 1:1
页数(page): 1

产品型号(model): BT-HF005
产品名称(name): 蓝牙耳机
包装类型(type): 说明书
设计日期(date): 2015.10.14

颜色(colour):
尺寸(size):
材料(material):
表面处理(surface finish):

单色双面印刷骑马订
成品 70x90MM
105 克双铜纸

深圳市迪比科电子科技有限公司
SHENZHEN DBK ELECTRONICS CO., LTD
地址: 深圳市宝安区龙华街道华联社区龙观路北侧迪比科工业园
Add: DBK Longhua Ind. Park, the north of longuan Rd, Hualian Community, Longhua Town, Longhua New District, Shenzhen
TEL: 0755-61569366 FAX: 0755-61569387

Federal Communication Commission (FCC) Radiation Exposure Statement

Power is so low that no RF exposure calculation is needed.

FCC statements:

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.

Federal Communication Commission (FCC) Radiation Exposure Statement

Power is so low that no RF exposure calculation is needed.

FCC statements:

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes 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.