



Macrotellect BL002D Brainlink Lite V2.0 EEG Headset User Manual

[Home](#) » [Macrotellect](#) » Macrotellect BL002D Brainlink Lite V2.0 EEG Headset User Manual 

Contents

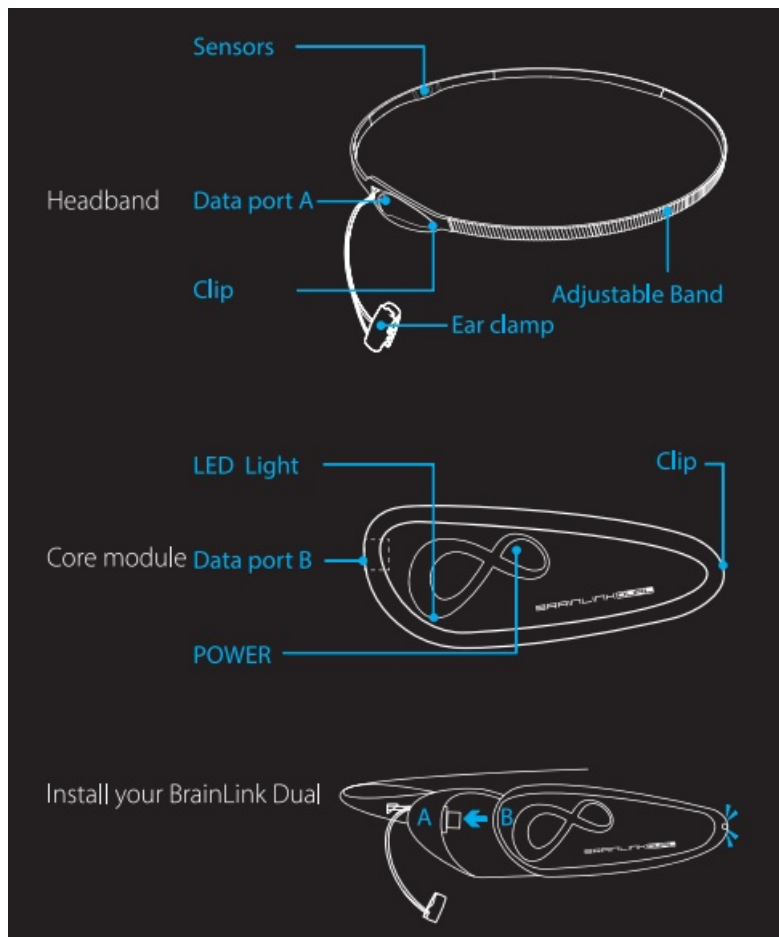
- [1 Macrotellect BL002D Brainlink Lite V2.0 EEG Headset](#)
- [2 Know Your BrainLink Dual](#)
- [3 Connect BrainLink Dual With Your Mobile Device](#)
- [4 Wear Headband](#)
- [5 Power off And Charging](#)
- [6 CHARGING](#)
- [7 FCC Statement](#)
- [8 Customer Service Support](#)
- [9 Documents / Resources](#)
- [10 Related Posts](#)

MACROTELLECT

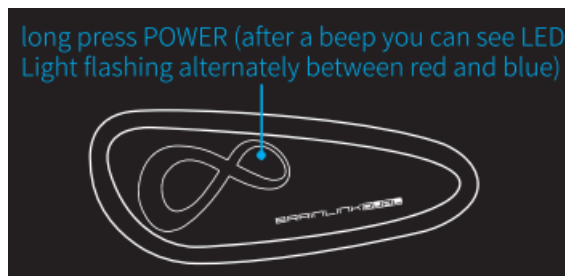
Macrotellect BL002D Brainlink Lite V2.0 EEG Headset



Know Your BrainLink Dual



Connect BrainLink Dual With Your Mobile Device

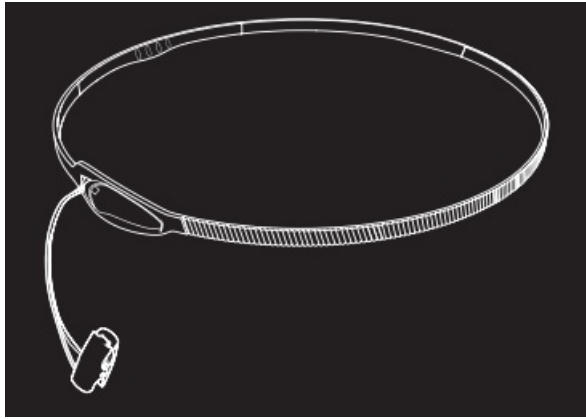


Long press POWER to switch on BrainLink Dual

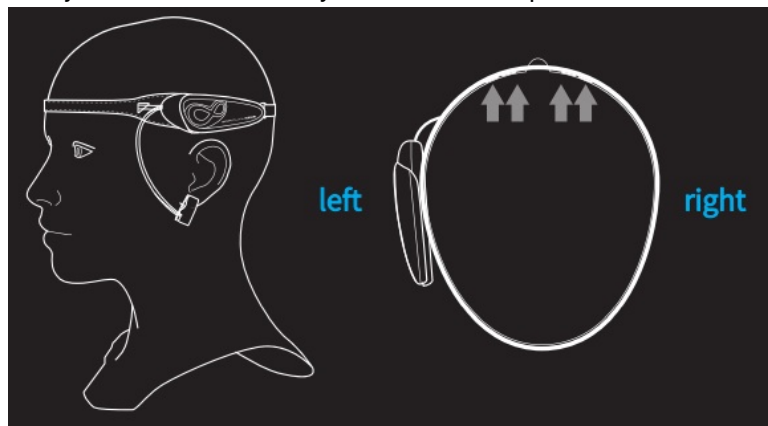


Turn on Bluetooth on your mobile device to search BrainLink Dual and pair it. When paired, on iOS device, you will see CONNECTED in MY DEVICES under the Bluetooth page. On Android devices, however, there will not be any connection information shown on the bluetooth list. The apps will anyway connect automatically.

Wear Headband

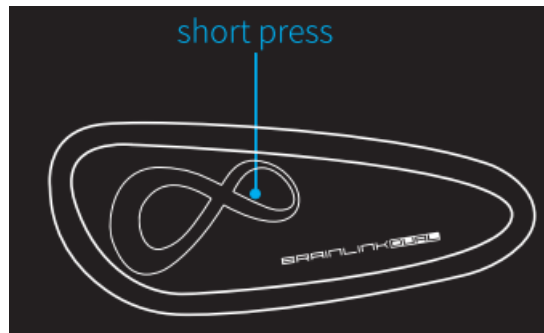


Put on BrainLink Dual and adjust the headband to your comfortable position.



Please make sure that the core module is on the left side of your head, and all 3 sensors are pressing against your forehead firmly.

Power off And Charging



- Short press POWER to switch off BrainLink Dual
- USB Charging cable



- When the LED light flashes and beeps continuously, it means the battery of your BrainLink Dual is low.

CHARGING



You can use the USB charging cable attached in the package to charge your BrainLink Dual to any USB port. The red LED light will off when the charging process Completes.

Note: Please keep the USB charging cable safely. It is a customized cable by Macrotellect and BrainLink Dual is not compatible to any other micro USB or mini USB cable.

Features

- Product Attributes: Brainwave sensing
- Headset Compatibility: iOS/Android

Technical Specifications

- Product Name/Product Brand: Brain Link Dual
- Product Model: BLO02D
- Color: Sapphire blue/Sliver Marks Sizelcm): L116 W16 H3
- Net Weight(g):39
- Material: PU/ Alloy metal/PMMA etc.

Signal

- Transfer Method: Bluetooth
- Transmission Range(m): <10m
- Bluetooth Compatibility:Bluetooth 2.0, Bluetooth3.0,
- Bluetooth 4.0 mobile device

Power

- Battery: Rechargeable Lithium battery
- Battery Capacity: 220mAH

- Charging Time: 45min
- Endurance: 180 min, depends on actual use
- Power IC management support: YES
- Standby Power Consumption: 0.5mW

LED Light

- LED Color: Red, Blue
- Red Light On: Charging
- Blue Light On: Bluetooth successfully connected

Packing List

- Headband'1
- USB charging cable "1
- User Guidel
- Warranty Card "1
- Carrying Bagel

Safety Certification

- Bluetooth SIG
- FCC/CE/SRRC/ROHS
- UN38.3 Lithium Battery

FCC Statement

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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by the manufacturer could void your 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.

2. this device must accept any interference received, including interference that may cause undesired operation.
- The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure condition without restriction.

Customer Service Support

400 860 2689

Phone contact: 400 860 2689


service@macrotellect.com

Email: service@macrotellect.com

Manufacturer: Shenzhen Macrotellect Ltd.

Address: South Block, 1102 Resources-Tech-Building, No.1
Songpingshan Road, Shenzhen High-Tech Industrial Park,
Nanshan District, Shenzhen

Documents / Resources

	Macrotellect BL002D Brainlink Lite V2.0 EEG Headset [pdf] User Manual BL002D, RVD-BL002D, RVDBL002D, BL002D, Brainlink Lite V2.0 EEG Headset, BL002D Brainlink Lite V2.0 EEG Headset
---	---

[Manuals+](#).