

## **MACROTELLECT BL002 V2.0 BrainLink Lite EEG Headset User Guide**

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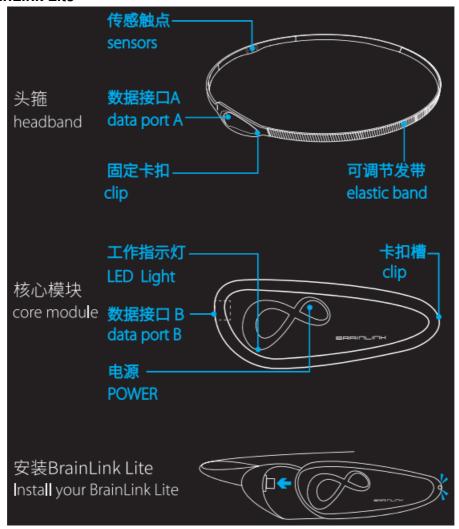
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# **MACROTELLECT**

#### MACROTELLECT BL002 V2.0 BrainLink Lite EEG Headset



### **Know Your BrainLink Lite**



Plug the data port B into data port A, and make sure the clips are locked.

### **Install Apps**

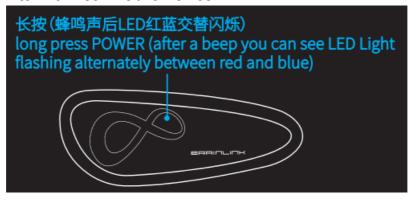
iOS

#### **Android**

Search BrainLink on Google Play, SnapPea, and Application of treasure and download the Apps. If your device doesn't prompt you to download and install the app, go to <a href="http://o.macrotellect.com/app">http://o.macrotellect.com/app</a> and you will be redirected to the Apple App Store or Google Play Store depending on your device.



## **Connect BrainLink Lite With Your Mobile Device**

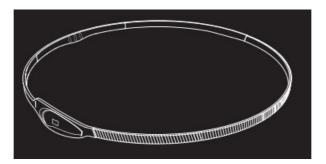


Long press POWER to switch on BrainLink Lite

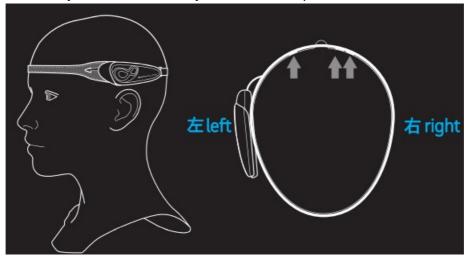


Turn on Bluetooth on your mobile device to search BrainLink Lite and pair it. When paired, on i0S device, you will see CONNECTED in MY DEVICES under Bluetooth page. On Android devices however there will not be any connection information shown on the bluetooth list. The apps will anyway connect automatically.

#### Wear Headband



Put on Brain Link Lite and adjust the headband to your Comfortable position.

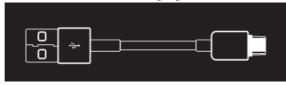


Please make sure that the core module is on the left side of your head, and all 3 sensors are pressing against your forehead firmly.

## **Power Off And Charging**



Short press POWER to switch off BrainLink Lite USB Charging cable



When the LED light flashes and beeps continuously, it means the battery of your Brain Link Lite is low.

### Charging



You can use the USB charging cable attached in the package to charge your BrainLink Lite to any USB port. The red LED light will be off when the charging process completes. Note: Please keep the USB charging cable safe. It is a customized cable by Macrotellect and BrainLink Lite is not compatible to any other micro USB or mini USB cable.

#### **Features**

• Product Attributes: Brainwave sensing Headset

• : ioS/Android

• Compatibility: iOS/Android

## **Technical Specifications**

• BrainLink Lite

• Product Name/Product Brand: BrainLink Lite

Product Model: BL002 V2.0
Color: Elegant Black/Twill
Size(cm): L16 W16 H3

• Net Weight(g): 39

• Material: PU/ Alloy metal/PMMA etc.

## **Signal Transmission**

• Transfer Method: Bluetooth

• Transmission Range(m): <10m

• Baud Rate: 57600

• Bluetooth Compatibility:Bluetooth 2.0, Bluetooth 3.0, Bluetooth 4.0 mobile device

#### **Power**

· Battery: Rechargeable Lithium battery

• Battery Capacity: 180mAH

• 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, BlueRed Light On: Charging

· Blue Light On: Bluetooth successfully connected

### **Packing List**

- Headband\*1
- USB charging cable\*1
- User Guide \*I
- · Warranty Card "1
- · Carrying Bag'1

## **Safety Certification**

- Bluetooth SIG
- FCC/CE/SRRC/ROHS

- UN38.3 Lithium Battery
- Apple Made for iOs (MFi)

## **Customer Service Support**

• Phone contact: 400 860 2689

• Email: <a href="mailto:service@macrotellect.com">service@macrotellect.com</a>

• Manutacturer:Shenzhen Macrotellect Ltd.

### **Documents / Resources**



MACROTELLECT BL002 V2.0 BrainLink Lite EEG Headset [pdf] User Guide BL002 V2.0, BrainLink Lite EEG Headset, BL002 V2.0 BrainLink Lite EEG Headset

Manuals+,