## UMindLite F11 UMind User's Manual

## 1. Product overview

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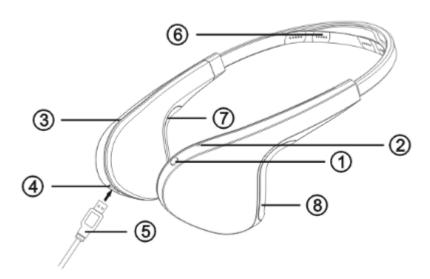
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1. Install UMind/UDrone series APP on smart device, you can scan the QR code on combo product case, or follow offcial wechat account of UMind, and follow instructions to find what you need.

2-Power ON/OFF

A.Power on: Click the power button, the blue LED is always on.

B-Power off: Press the power button for 2 seconds and the blue LED flashes out.

3-Turn on Bluetooth, Connect UMind Lite Device in the Mobile APP

A.Turn Bluetooth on the mobile terminal and confirm that UMind Lite is on.

B. Connect the Bluetooth of UMind Lite in the App.

4. Wearing and Adjustments

According to the size of your head, personal habits, etc., adjust UMind Lite's tightness to fit your head and get good EEG signal.

5·Charging

Low power indication: While blue LED is twinkling,

Please charge UMind Lite in time.

Please charge with the standard Micro USB wire.

While charging, the red LED charging indicator is always on.

If the device is fully charged, the red LED charging indicator is off.

Note: For personal safety, UMind Lite will be power off while charging.

#### Wearing

1. The proper way to wear Umind Lite, as shown in the picture.

2·To adjust the tightness and comfort of UMindLite, make sure that the metal part of the device is in contact with the back of the ear as much as possible.

Note: Do not put on hair or other accessories.

3-To measure EEG correctly, make sure that the prefrontal electrode is in direct contact with the fore-head skin.

Note: Do not put on hair or other decorations.

## **4**, Common Malfunctions

- 1.Unable to turn on
- ·Make sure the bettery is not empty.
- ·Make sure to press the power button and hold for 1 second.
- 2 Unable to connect to Bluetooth
- ·Make sure that your smart device's bluetooth function is turned on.
- ·Make sure to connect the BLE in the APP.(NOT from system setting)
- 3.No real-time data visible
- ·Make sure that the sensor is in good contact with the head. It can be judged and adjusted by the Noise value in the interface of the application. The lower the Noise value, the better the connection.
- 4-EEG Signal interference
- ·Make sure that the electrodes are in good contact with th forehead. Check the noise value and adjust the device to fit head.

## **5** Product Specification Parameters

Bluetooth version	Bluetooth version 4·2
Applicable system	IOS8 or above, Android6·0 or above
Receiving range	Recommended communication distance less than 10 meters
Physical interface	Micro-USB
Overall size	135×170×53mm
Weight of whole machine	55.5g
Sensing electrode	There are four electrodes in the forehead There are two electrodes distribute over the left and right ears.
Battery capacity	500mAh
Charging time	1.5 hous
Standby time	30 days
Duration of endurance	15 hours
Rechargeable Number	2000 times
Head size range	50cm-70cm
Product Standard Accessories	UMind Lite, USB wire, User guide book

## **6**. Three guarantees policy

UMind Lite's after seles services shall be carried out strictly in accordance with the three

guarantees policy stipulated by the State:

- 1-Within 7 days from the date of purchase, if there is any quality problem of UMind Lite, can be refunded or replaced.
- 2·Within 15 days from the date of purchase, if there is any quality problem of UMind Lite, product can be replaced.
- 3. One year quality garantee.

4-APP is a software that supports UMind Lite, it cannot be regarded as a reason for returning or exchanging goods (if there are any problems of software download and connection, please contact customer service: +86-0755-86536023).

Or add customer service Wechat: (QR Code)



#### Attention:

- 1. This product is a precise electronic product, please do not disassemble, do not fall, in case of physical damage;
- 2-Keep away from fire, oil and other harmful substances;
- 3.Do not disassemble and repair by yourself;
- 4 Do not recycle this product and domestic waste together.

## Back cover:

**UMind Lite** 

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#### **FCC Statement**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 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.