

## Introduction of NeuroSky MindWave Mobile 2:

### 1. Part number:

Part Number	Description	UPC
80027-032	MindWave Mobile 2 - BrainWave Starter Kit	852103002487

### 2. Product appearance and major changes:



#### 2-1. Flexible sensor:



**Flexible Sensor**  
Rubber sensor arm and rounded tip more comfortable on forehead

#### 2-2. Wider ear clip:



### Wider Ear Clip

Wider ear clip sensors rest more comfortably on your ear lobe

2-3. T-Shaped headband:



### T-Shaped Headband

Wider pad provides more comfortable and secure fit for the headset

3. BT module:

BT/BLE dual mode module with lower power consumption

4. TGAM:

**New:** TGAM2.9A => will be implemented by 2.9B

5. Frequency:

**New:** Switchable via Tutorial App. A sticker is on the headset and QSG.

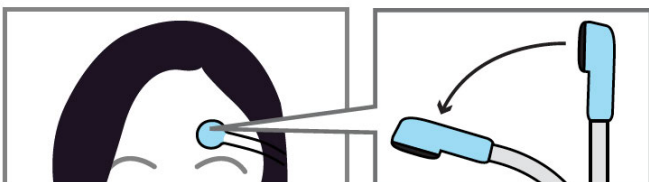
**IMPORTANT**  
You must properly set up each  
MindWave Mobile 2 by going to this address:

[MWM2.neurosky.com](http://MWM2.neurosky.com)

6. Front sensor arm sticker:

To indicate how to adjust front sensor arm.

## Brainwave Sensor Placement



The sensor tip should touch the skin above your left eyebrow with a little pressure.

Bend the arm before putting on headset for best fit.

7. Power button screen print and LED light:

Off / On

⇒ On means Power on and Bluetooth pairing

**LED Light** - The MindWave Mobile 2 LED light has two colors: Red and Blue.  
Refer to the chart to see what state the headset is in.

Light	Headset State	Meaning
Off	Powered Off	Headset is turned off or has no battery
Solid Red	Low Battery	Headset needs a new battery
Solid Blue	Powered On	Headset is turned on

8. CD version:

**Old:** with CD

**New:** Without CD, download all contents from website.

9. QSG:

To add user guider for Windows / Mac OSX / IOS and Android setup.

10. Headset Mylar:

