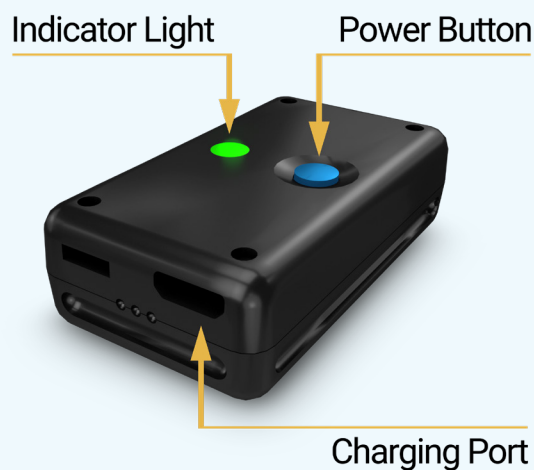


HARDWARE SETUP

SENSOR STARTUP

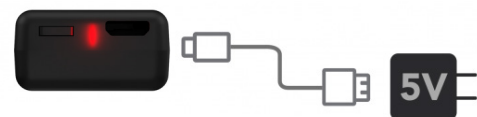


INDICATOR LIGHT COLORS:

-  **WHITE LIGHT:**
Sensor is ON
-  **GREEN LIGHT:**
Sensor is ready to capture data
-  **RED LIGHT:**
Sensor battery level is below 10%
-  **ORANGE LIGHT:**
Sensor is charging. Indicator light will turn WHITE when complete

STEP 1 - CHARGE SENSOR

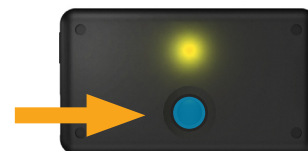
- Connect sensor(s) to the provided charging cord and any 5V USB power adapter.
- Power light is ORANGE while charging.



Charging light will shut off when complete

STEP 2 - POWER SENSOR ON

- PRESS the power button to turn the sensor on.
- Light will turn WHITE.



SENSOR/DEVICE PAIRING

AUTO CONNECTION

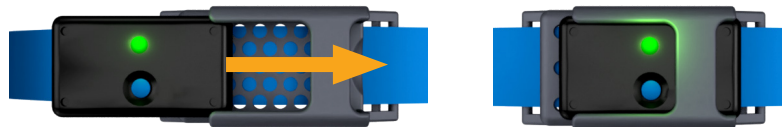
The sensor automatically connects to the mobile device as long as Bluetooth is on and the sensor is on, so the daunting process of connecting a device is not necessary.

The sensor will only appear in the device Bluetooth settings when a test is in process.

SENSOR ATTACHMENT

A waist belt and head strap are included in the sensor kit. A belt extender is also included for extra length. To facilitate optimal data capture it is imperative sensors are securely attached, NOT over loose clothing, to minimize shifting or movement. Attach sensor consistently in the same spot for all assigned locations.

SLIDE THE SENSOR INTO THE CLIP



The sensor light must face out.

BALANCE



Securely attach the headband to the forehead, centering the sensor.

GAIT



Securely attach the belt to the waist, centering the sensor on the lower back.



CERTIFIED SAFE FOR HUMAN CONTACT

Sensor Thermoplastic Polymer Casing:

Manufacturer: Bayer MaterialScience LLC
Product Name: MAKROLON 2458 550115
Material #: 77800645 MSDS: 112000012926
Tested according to FDA-Modified ISO
10993-1 and USP Class VI tests, and
meets the requirement specified for up
to 30 days contact with human tissue.

Radio Frequency:

The sensor design ensures the Bluetooth wireless module
maintains the minimum approved distance (7mm) between
the radio and human skin.



SENSOR REGULATORY INFORMATION

BIOMECH HEALTH, LLC

Internet: www.BioMechHealth.com

Phone: +1 866 246 9999 (US)

Email: info@BioMechHealth.com

BATTERY CAUTIONS & WARNINGS

This product contains a 3.7V lithium polymer rechargeable battery. A charging cord is supplied with the sensor. Always use the supplied cord for charging the sensor. Do not attempt to disassemble the sensor, there are no user serviceable parts inside.

Lithium polymer batteries can be hazardous and cause serious injuries to persons or property. The user accepts liability for the use of a lithium polymer battery. As the manufacturer and the distributor cannot ensure the battery is used correctly (charging, discharging, storage, etc.), neither can be held liable for damages caused to persons or property by improperly used batteries.

In the event of battery leakage, avoid the liquid coming into contact with skin and eyes. In case of contact with the skin, wash liberally with soap and water. In case of contact with the eyes, do not rub the eyes. Rinse the eyes with clean running water, and seek medical attention immediately, otherwise, it may injure the eyes or cause a loss of sight. If you notice a suspicious smell or noise, or observe smoke around the charger or device, disconnect it and discontinue use immediately.

Do not use or leave the sensor or battery in very high temperature environments. Otherwise, it can overheat or catch fire or its performance will degenerate and its service life will be shortened.

Non-compliance with the instructions for charging, use, storage and disposal could result in gas being given off, fire, electric shock, or an explosion.

- Use the specified charger
- Do not short-circuit the battery terminals
- Do not disassemble the battery
- Do not throw the battery into fire, or heat

DISPOSAL WARNING

This product has an internal, non-replaceable lithium battery. Please dispose in accordance with applicable laws and regulations.

HANDLING/USE WARNINGS & PRECAUTIONS

- Turn the Sensor off when not in use
- Do not disassemble the Sensor
- Do not immerse the Sensor in any liquids
- Keep sensor in a cool dry environment when not in use
- Do not use or leave the Sensor near a heat source
- If build-up occurs in the Sensor charging port, clean the port with a dry cloth or compressed air before use
- Use only UL Listed or CE Approved or equivalent 5V USB chargers
- Discard the battery appropriately

FCC INFORMATION TO USER

This BioMech Sensor product does not contain any user serviceable components and is to be used with approved antennas only. Any product changes or modifications will invalidate all applicable regulatory certifications, approvals and product warranty if applicable. The following statement applies to these products:

Product: BioMech Sensor | Model Number: BG4-BT | Contains FCC ID: 2AA9B10

Product: BioMech Sensor | Model Number: BG5-BT | FCC ID: 2BUW8-BG5BT

FCC PART 15 INFORMATION AND NOTICES

This product complies with Part 15 Subpart B of FCC CFR47 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: 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:

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

This equipment has been tested and meets applicable limits for radio frequency (RF) exposure. The tested SAR result is 0mm distant from human body.

CANADIAN DEPARTMENT OF COMMUNICATIONS COMPLIANCE STATEMENT

This product meets the applicable Industry Canada technical specifications. CAN ICES-3 (B)/NMB-3 (B)

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.