

Made in France

## Body Composition Analysis Device



# **Wireless** measurement process

## STEP 1 Measurement taken by the subject



#### STEP 2 Synchronization of the measurement



## STEP 3

Reading of the results





by the professional

## **Technical Specifications**

Weight: 300 g

Quadripolar measurement (4 electrodes) Multifrequency measurement from 1 to 1000 kHz Measurement range: 20 to 1500 Ohms Accuracy: Impedance 1% Phase Angle 0.2° Current intensity: 35 µA
Wireless connection: Bluetooth™ Power supply: LR6 Batteries

### Compatibility

Internet access required Bluetooth™ LE 5.0 minimum Minimum OS version Windows 10 MacOS: Monterey 12 Android 10 - iOS 13

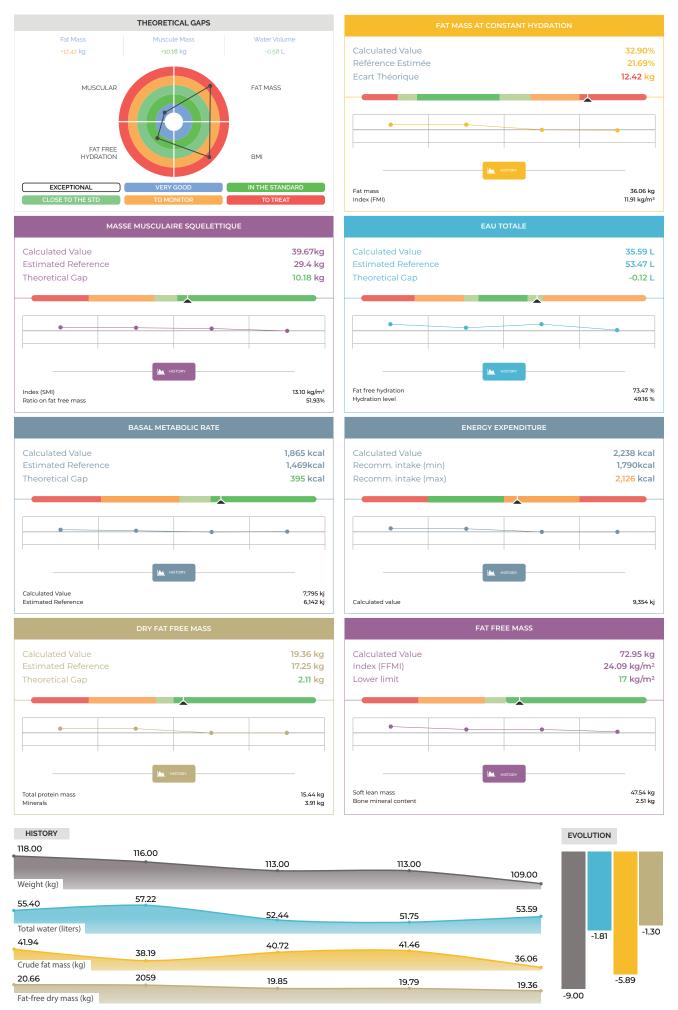
#### Included

- 1 BIODY B.I.SZM
- 2 Rechargeable LR6 Batteries of 2700mAh
- 1 USB/MicroUSB Cable
- 1 Wall Charger
- 2 Cables for wired function
- 1 User Manual
- 1 Biodymanager.com License
- 1 Case



# **▶** Indicators Included with Biody B.I.S





# **▶** The only CUSTOMISABLE Bioimpedance device

## **BMI+**



The BMI (Body Mass Index) chart situates the subject in relation to a reference population using two indexes (FMI: Fat Mass Index, FFMI: Fat-Free Mass Index), expressed in kg/m².

The graphical representation in percentiles facilitates individual evaluation and allows for the rapid detection of excess fat mass or a lean mass deficit, even with a normal BMI.

200 eur

unlimited access

55 eur

# **Synthesis**



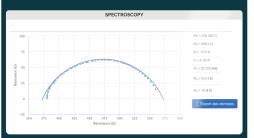
This graph synthesizes body composition by breaking down weight (fat mass, lean mass, proteins, minerals, water) and integrating key indices (FMI, FFMI, ASMI, etc.) to assess nutritional status and detect imbalances in body composition.

400 eur

unlimited access

89 eur

## Spectroscopy



The spectroscopy package provides the most comprehensive bioimpedance report, with 54 measurements covering a wide spectrum of frequencies.

It also offers advanced data on resistances, membrane capacitance, and characteristic frequency, ideal for scientific research.

500 eur

unlimited access

109 eur

# **Other indicators**



This module allows you to track essential indicators: bone mineral content, water balance, fat-free mass hydration, muscle mass, and fat mass.

These parameters provide a comprehensive view of body composition and help with the early detection of imbalances, or insufficient muscle or bone mass.

200 eur

49 eur

annual subscription

# Cellular



This combines the phase angle, which reflects cellular quality and tissue vitality, and the IR (Impedance Ratio), which indicates the distribution of fluids and electrolytes.

Easy to measure, these parameters offer simple and non-invasive monitoring of health status in nutrition, medicine, and sports.

250 eur

55 eur

## Wired



The wired pack ensures reliable measurements for everyone, including people who are frail, bedridden, or have reduced mobility.

400 eur

unlimited access

89 eur

annual subscription