

BIOPOT

Development Kit

Your platform for rapid neurotechnology development
Compatible with saline/dry electrodes, gel caps, tattoo stickers and more



RECHARGEABLE
Over 10 hours of power

WIRELESSLY CONNECTS
BLE 4.2/5.0



RAPID SET-UP
in 3-5 mins

UP TO 19 CHANNELS
EEG/EMG/EOG/ECG



SELECTABLE ELECTRODES

CLOUD PROCESSING



BIO POTENTIALS
Bioimpedance
Accelerometer
Temperature

LOW PROFILE



Customizable EEG and Bioimpedance Acquisition Platform

The BIOPOT development kit is a wireless wearable development platform providing up to 19 channels of high-fidelity data. You can develop your research ideas for a low investment before taking the next step to productization.

This allows you to:

1. Publish ground breaking research in the neuroscience field, and
2. Spin-out the technology IP and commercialize

The SensoMedical team of neuroscientists and engineers offers hassle-free product development, prototyping, regulation filing and turnkey manufacturing all under one roof.

A complete dev kit with everything you need to start developing neuroscience innovations just as soon as you get to the lab

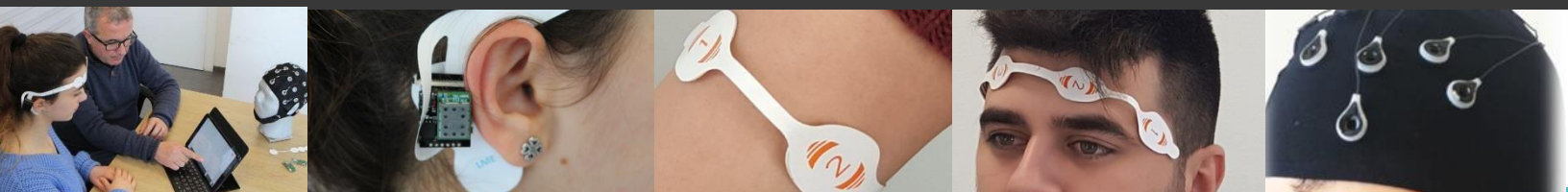
Ideal for neuroscience professionals

- Neuroscientists
- Principal Investigators
- Researchers, PHDs & Post Docs
- Neuro-tech companies

BIOPOT development kit contents

- EEG wet electrode set with 2 electrode device adaptors
- 3 wiring kits for customized electrodes
- Start-up guide and User’s manual
- Application for data acquisition
- SDK

Transform your neurotechnology ideas with our OEM platform



BENEFITS

 Fully customizable: programmable for your projects

 Freedom to create: your own ideas

 Rapid technology transfer: under your IP solutions

 Low-cost, Lower risk

 Scale up: scalable end-to-end

 Software development kit

About SensoMedical

SensoMedical’s experts have years of experience perfecting the development and commercialization of neurotechnology. Leveraging expertise in fields such as electrophysiology, biology, materials science, mechanical engineering, and regulatory procedures, Sensomedical is the first company focused entirely on products for neurotechnology and neuroscience. SensoMedical is equipped to manage the entire process, including specification, architecture, design and development, verification and validation, biocompatibility testing, sterility, cleanliness and electrical safety, regulatory applications, prototype production, and establishment of the mass production process.