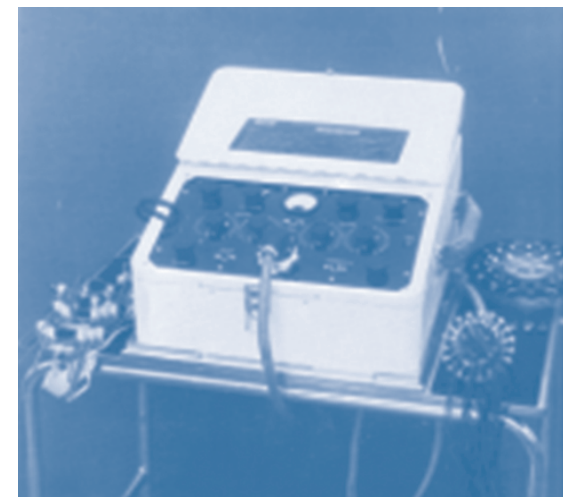


Product portfolio





Galileo R32g - 2ch Pre-amplifier EEG Module (2 galvanometer pens) from 1950, Officine Galileo company (Firenze)

Company Profile

The scientific instruments industry **Officine Galileo**, founded in 1864, during the 50's established, first in Italy, the new Neurodiagnostic Division. During the 80's, the Medical Devices Division became an independent company named **ESAOTE** and in 1998, the Neurodiagnostic Division joined a company named **BASIS** establishing **EB Neuro**, a new industrial subject only devoted to Neurodiagnostic. Actually EB Neuro, privately owned, is one of the main worldwide players in the Neurodiagnostic market both with its own brand and with **OEM** products. In 2012, EB Neuro expanded its product portfolio through a company fusion with another Italian company of the same market segment named **ATES Medica Device**. Thanks to a great cooperation with relevant research organizations and Key Opinion Leaders, EB Neuro wants to further develop its traditional leading role in the innovation of new technologies for EEG/LTM, EMG/EP, Magnetic Transcranial Stimulation and Cardiology.

Certifications

EB Neuro complies with the following certifications:

UNI EN ISO 9001 / ISO 9001:2015
 EN 46001 ISO 13485:2016
 QSR 21 CFR Part 820 Federal Law



All products are CE-Marked and several items are also FDA-cleared and certified by CSA. Most products have also been registered with other national standards (Korean KFDA, Taiwan TFDA, Chinese SFDA, Brasil Anvisa, etc.).

Neurology

Cardiology

Accessories

Be Plus PRO

The **Be Plus PRO** is available in more than thirty versions: its compact size and the flexibility of different working ways, make this system always the best choice for any need. USB connection, together with USB Flash stimulator and Laptop PC, when portability is a must, Ethernet connection to allow a fast integration and an easy placement of the system in the patient area and Wireless connection or Holter mode to grant patient's maximum freedom of movements.

Onboard **Color LCD** display and color changing electrode plugs, allow the technician to perform a perfect impedance check at any moment, while the EEG signal preview can be shown directly on the display.



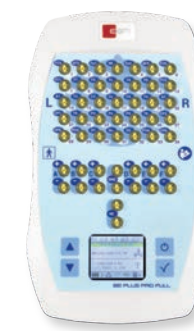
LIGHT Version

- 22 Monopolar Inputs
- 8 Bipolar Inputs
- 7 Additional Inputs
- 3ch Optional (SpO2, HR, PLET)



STANDARD Version

- 26 Monopolar Inputs
- 16 Bipolar Inputs
- 7 Additional Inputs
- 3ch Optional (SpO2, HR, PLET)



FULL Version

- 34 Monopolar Inputs
- 12 Bipolar Inputs
- 5 Additional Inputs
- 3ch Optional (SpO2, HR, PLET)



ADVANCED Version

- 34 Monopolar Inputs
- 24 Bipolar Inputs
- 4 Bipolar Powered Inputs
- 5 Additional Inputs
- 3ch Optional (SpO2, HR, PLET)



INTEGRATED TECHNOLOGIES



All-In-One Trolley Version

Be Plus LTM

Be Plus LTM is the amplifier designed for LTM/Neurosurgery/Research applications in modern Epilepsy Labs, starting from 68 channels, **Wi-Fi** communication on battery, **upgradable up to 272 channels** and **DSM (Digital Switch Matrix)** for brain stimulation and epilepsy surgery.



Trolley 68ch Version



Floorstand 272ch Version



Digital Switch Matrix



Digital Switch Matrix is compatible with the main Cortical Stimulators on the market and with all kind of Cortical Electrodes (Strips, Grids, Depth Needles) for a pre-surgery brain analysis.

Be Micro

Holter and Ambulatory device for **EEG and PSG studies** USB connected to the PC. Its small size and extremely low weight grant a perfect portability and patient's comfort. It allows up to **72h of recording** with built-in memory and standard batteries. Built-in patient button and LCD are for a first check of EEG quality and of impedance measurement.

Thanks to a new dedicated proxy, the Be Micro provides several polygraphic high resolution channels, specific channels for PSG studies (Body Position, Air Flow) and the capability of **Bluetooth connection** to a remote video camera for home care video recording.



Be Micro 21ch Version



Neurotravel LIGHT



Be Micro 32 ch Video Version

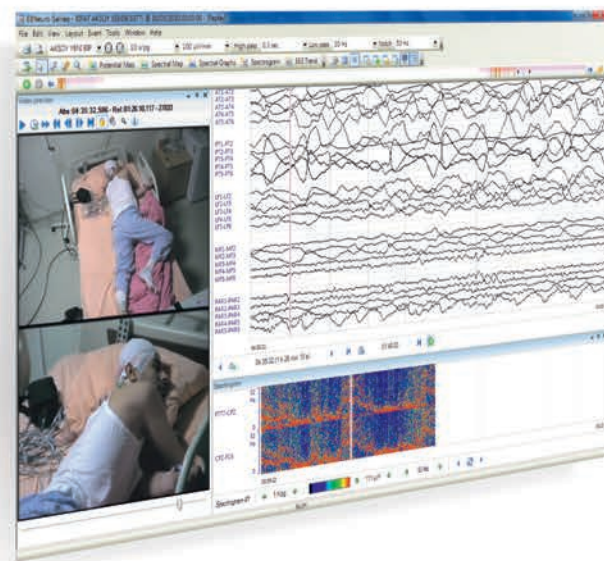
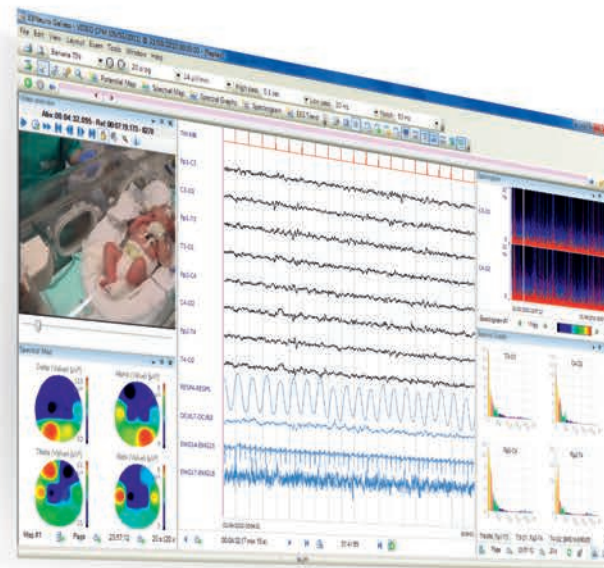


Neurotravel LIGHT

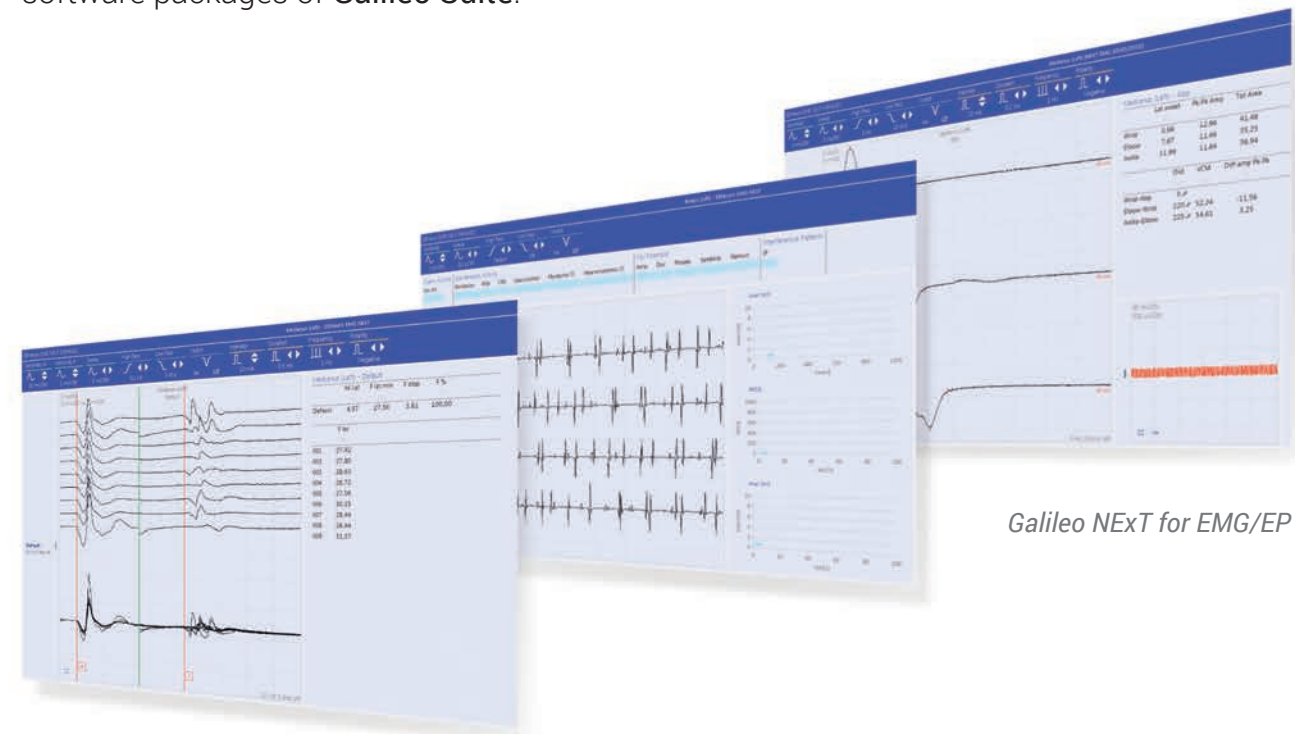
High performance PC based EEG system designed for acquisition and review of EEG and polygraphic signals using the **advanced USB technology**.

Neurotravel Light uses the latest USB support, allowing the EEG device to record data without batteries or external power supply, making this system **highly reliable and compact**.

In Hospitals and in Neurodiagnostic practices, innovative technological solutions are needed. EB Neuro, with its expertise in the Neurodiagnostic field, offers a wide range of high level solutions, from daily routine to highly specialized examinations, thanks to the several software packages of **Galileo Suite**.

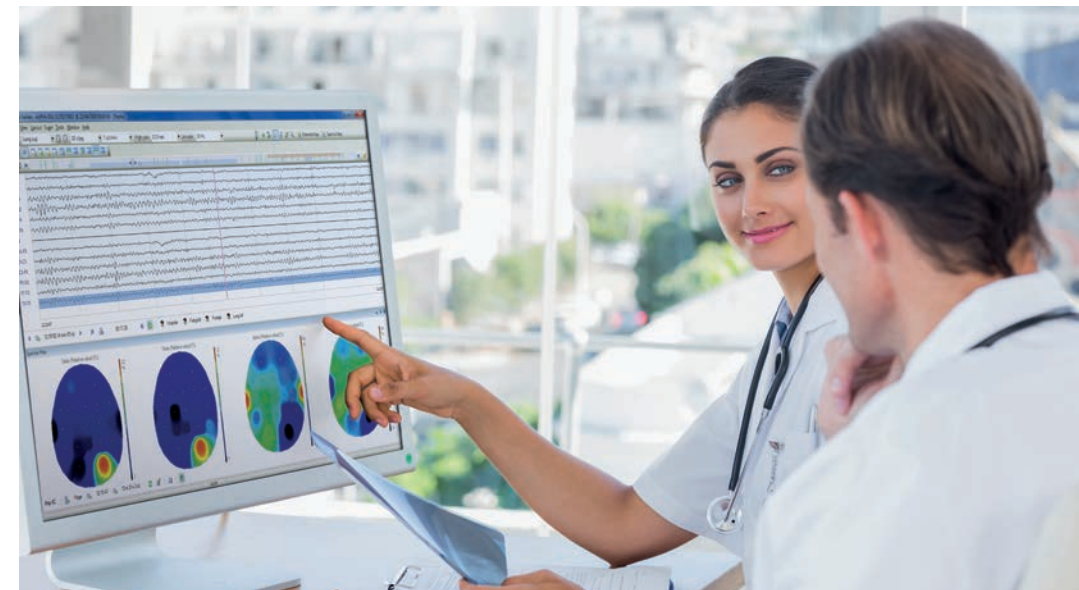


Galileo EEG.NET



Galileo NEXt for EMG/EP

- **Easy to use software** with unlimited available customizations for **extreme flexibility**
- Complete suite for all kind of examinations and post processing tools
- EEG, Video EEG/LTM, PSG
- EMG/NCV
- EP/ERP
- Integrated support of most worldwide recognized **advanced software packages** (BESA®, Persyst, Hypnolab, NXP Lab, AIT, Holberg)
- Maximum flexibility of Video sources (Web Cam, Analog Cameras, Full HD IP Cameras) and **double camera option**
- Basic and Advanced predefined Protocols for a real **“Plug-and-Play”** experience
- Normal Values Management
- Wide range of **trigger capabilities** for maximum flexibility



Galileo’s Patient Management System (PMS)) is an integrated DB manager, based on SQL engine. It grants the access to many important features from one single place.

Access the patient history, start the backup, open a report, perform queries and statistics on custom defined codes and values and start post processing with third party products: these are only some of the quick links available from Galileo’s PMS.

The report generator, compatible with MS Office and Open Office, allows an unlimited number of templates and customizations and also the import of all performed analysis.

The advanced solutions of Galileo are extremely flexible with regards to integration of the most important software packages for **Epilepsy analysis** such as BESA®, Persyst, Loreta, AIT Encevis and Holberg Score. Since the **Research field** is by far the most demanding in terms of stimulation flexibility, the Galileo ERP Package already covers the needs of **clinical cognitive studies** with the easiest product on the market, and now we are also glad to offer the full power of E-Prime® for **all kind of stimulation protocols**.

Export and sharing of the EEG traces have never been so simple. With Galileo it is possible to have freeaccess to all the main file interchange formats like **ASCII, EDF and EDF+** and also to export data in a self-running format on any digital support.

Galileo software, thanks to its flexible structure, is able to communicate and to be connected to **Hospital Network** and **HIS**. The **HL7 compatibility** allows the integration and communications with other software platforms for the exchange of patient/data/report informations.

An advanced security package completes the encryption of the information as a part of the **GDPR (General Data Protection Regulation)** requirements.

Granting a full compatibility with **Lab Streaming Layer (LSL)**, the power of all research projects can be unleashed with all the EB Neuro Amplifiers and **Open Source Software**.



NeMus

NeMus is the ideal partner for routine clinical **EMG/NCS/EP** with its compact design, 2 channels and **integrated stimulators** (electrical, acoustic and visual), that for the exchange of patient/data/report informations.

NeMus 2 is a flexible and innovative system for neurological diagnosis, that integrates all the capabilities of a complete Neurophysiology laboratory in just one amplifier, with dedicated programs and accessories.

NeMus 2 is the perfect system to perform EEG, EMG/NCS, EP and ICU Neuromonitoring.



NeMus 2 Trolley Version



NeMus 2 ICU Version



NeMus Portable Version



Dedicated USB or Bluetooth keyboard for EMG/NCV/EP exams. All controls on just one hand.

STM9000 and NetBrain 9000 Neuronavigator

STM9000 is a powerful new generation repetitive magnetic stimulator, available in different versions for Clinical Neurophysiology, Neuropsychiatry, Rehabilitation and Research Applications. The device is based on multiprocessor technology allowing to perform different stimulation morphologies. The device, combined with the **NetBrain 9000 Neuronavigator** is a complete solution for Neuronavigation in a fast and easy way. 3D MRI images can be loaded for a perfect localization of brain structures. Thanks to its complete integration with STM9000, patient's therapy has never been so easy. NetBrain 9000 Neuronavigator is also a stand-alone device, compatible with the most common magnetic stimulators on the market.

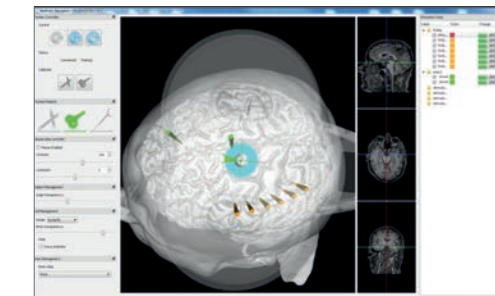


STM9000

NetBrain 9000 Ultimate Version



NetBrain 9000 AIO Trolley Version



Neuronavigator Software

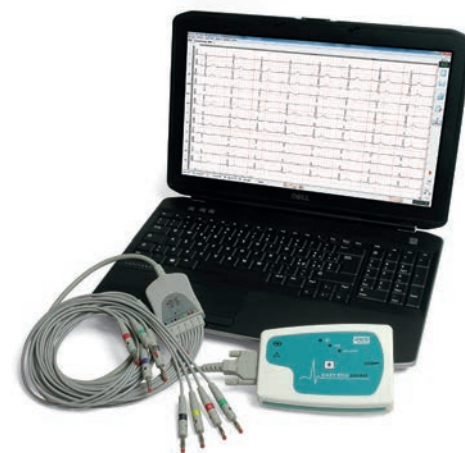
STM9000 is available in four different versions according to all the different applications.

It starts from the Basic version (10Hz) for clinical MEPs, up to UltraFast version (100Hz) for advanced applications and research purposes.

Two middle versions are also available: Standard (30Hz) and Fast (50Hz).

Applications:

- Clinical Neurophysiology exams for the study of central and peripheral nervous systems
- Cognitive Neuroscience Studies
- Therapy
- Psychiatry and Psychology Applications
- Motor and Linguistic Rehabilitation
- Advanced Research Applications



Easy ECG Rest Version

- Professional PC-Based ECG for the acquisition, through **USB** and/or **Bluetooth** interface of 12-leads ECG signal
- Easy View Plus software compatible with Microsoft Windows and Mac OS
- **HES interpretative software** for easy diagnosis
- Integrated automatic and customizable report generator
- Export/Transmission function in many formats, such as **EDF, PDF, JPG, DICOM, ECG**



Easy ECG Holter

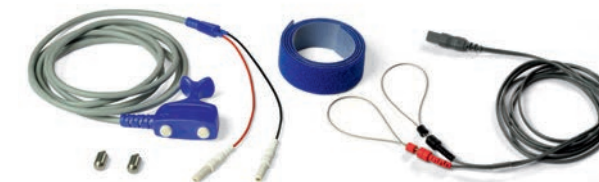
- Digital ECG Holter System with up to 12 leads in **only 42gr**
- Programmable **recording up to 96 hours**
- Data Storage on SD card
- **Integrated LCD display** for real time signal check
- **Many software tools** for ECG analysis (Arrhythmia, QRS Classification, ...)



Wide range of Accessories for Neurology and Cardiology.



Concentric, Single Fiber, Monopolar, Botox Injection Needles



Bar and Ring Stimulators



Surface Electrodes



Prewired Headcaps



Cup Electrodes



Bridge, Ear Clip Electrodes Rubber Headcaps



Conductive, Preparation Creams and Gels



Suction Cups, ECG Clamps and Dedicated Cables



Download Accessories Portfolio for more details

Dicom, email, 4G

SD, email, HL7

4G, email, HL7

email, HL7, VPN



HOSPITAL

Easy ECG Tablet Version

- Maximum portability with a Microsoft Windows based tablet



Easy ECG Stress Version

- Stress Test System
- **Cyclo-Ergometer/Treadmill Complete Management**
- ECG Data Management and transmission





Towards next evolution



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Some of the parts and accessories shown in the pictures may be optional or not available.