

EB Neuro, founded in 1998, is a leader in the instruments production in the neurology field and is able to provide complete solutions, both for the diagnostic and therapeutic.

EB Neuro continuously develops new solutions in the field of EEG/LTM, EMG/EP and TMS.

# Reporting

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

## **Patient Management System**

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.

# **HL7** integration

Galileo software can be connected to Hospital Network and HIS using HL7 communication protocols. Interfacing with HIS and other software platforms for the exchange of patient/ data/report information and digital sign management.

# **Database advanced security**

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



EB Neuro Academy, born from the social responsibility of the company, to support doctors, operators and managers is a constantly updated platform that guarantees information, support and training.

### **Per registrarsi:** http://www.ebneuro.com/en/academy

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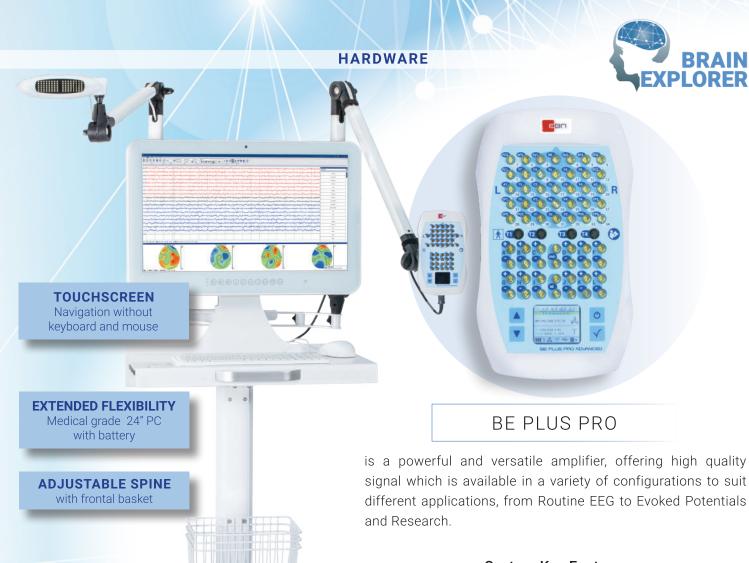






BE PLUS PRO FAMILY EEG/vEEG solutions





## System Key Features

- 24-bit AD conversion
- · High Sampling Rate, up to 32 KHz
- Possibility to use all Channels in AC/DC
- · Synchronized Full HD Video (1920x1080)
- · LCD color display for impedance checks and signals visualization
- Start recording from amplifier control console without the PC
- Integrated event button
- · Multiple connection modes: wired, wireless and ambulatory

SMALL FOOTPRINT

Easy to roll between rooms

#### **BE PLUS PRO LIGHT**

22 monopolar inputs 8 bipolar inputs



#### **BE PLUS PRO STANDARD**

22 monopolar inputs 16 bipolar inputs



#### **BE PLUS PRO FULL**

34 monopolar inputs 12 bipolar inputs



#### **BE PLUS PRO ADVANCED**

34 monopolar inputs 24 bipolar inputs 4 bipolar powered inputs

#### SOFTWARE





#### Galileo NExT - EEG.NET

is an intuitive and flexible software that simplifies the process of collecting, monitoring, trending and managing data for routine EEG, long-term monitoring (LTM), ambulatory, and research studies.



#### System Key Features

- Role-based security for HIPAA and GDPR compliance
- · Configurable automatic data archiving
- · SOL Server database
- Remoting vEEG monitoring
- IP streaming Full HD cameras and amplifiers
- Variety of analysis tools: frequency analysis, advanced trending and Persyst
- Bi-directional HL7 integration with HIS/EMR
- · LSL or SDK for direct EEG data access for research

BE PLUS PRO can be used with different connection modes (wired, wireless or ambulatory recordin) guaranteeing the integrity and quality of the acquired data thanks to Galileo software and to Zero Data Loss (ZDL) mode.



#### UNIQUE METHOD OF OPERATION FOR DATA SAFETY



The amplifier communicates via LAN or Wi-Fi mode



In case of both, the LAN and Wi-Fi connections are not being available



the amplifier saves the acquired data in the internal memory



after recording of one of the two connection modes it returns to communicating data in real-time



an automatic process safely transfers the data previously stored.