



ICU

**NEURO** MONITORING

Enhanced value to intensive monitoring

**EB**NEURO

# ICU Neuromonitoring

**EB Neuro** enhances the monitoring of vital signs with the information of the **contemporary EEG-SEP Monitoring**. A user interface, **customized for the ICU staff**, allows a **complete neurophysiological monitoring in critical and busy Intensive Care Units**.

**Remote Control** tools, including automatic warnings, and **complete configurability** of the patient data, optimize both the **control** and **analysis** of the Neurophysiologist **without visiting the ICU**.

The system, based on **NeMus2 amplifier**, offers **maximum flexibility** for bedside setting and it can also perform several clinical exams: **EEG and video EEG, EMG, NCS, SEP, BAEP, VEP**



## CLINICAL ADVANTAGES

- EEG: seizure and epileptic status diagnosis and treatment
- EEG: motor movements differential diagnosis (epileptic / non-epileptic)
- EEG: assessing of coma depth
- EEG: prognostic value
- SEP: drug resistant
- SEP: easily interpretable and replicable
- SEP: diagnostic and prognostic value
- SEP: index of brain function

## TECHNICAL ADVANTAGES

- Possibility of “on-demand” EEG, Video EEG, EMG/NCS, EP acquisitions
- Remote Controlled
- Interferences free
- Easy to use
- Ergonomic



**EBNEURO**

Via Fanfani 97/A  
50127 Florence – Italy  
Phone +39 055 4565  
[www.ebneuro.com](http://www.ebneuro.com)