

NeuroCenter® EEG

NeuroCenter® EEG: easy to use EEG-monitor for daily clinical practice and research. Includes real-time trends specifically suited for use at ICU's and OR's.



**CLINICAL
SCIENCE SYSTEMS**
EYES ON MEDICAL DATA

NeuroCenter® EEG

ICU / OR usage

The NeuroCenter® EEG monitor has been developed specifically for use during long-term EEG-monitoring at the ICU or OR. The software contains numerous analyses like:

- Alfa/delta-ratio
- Spectral analysis
- Spectral edge
- Brain Symmetry Index (BSI)

These analyses can be presented as trends and have been developed specifically to present long-term changes in patient's situation at a glance.



Research

The NeuroCenter® EEG monitor is well suited both for daily clinical practice as well as for research purposes. The NeuroCenter® EEG software uses open standards for measurements and analyses and researchers can easily access the data both in real-time as well as offline.



NeuroCenter® EEG even comes with comprehensive programming support for designing and implementing your own analyses*.

Portability

The NeuroCenter® EEG monitor comes in different setups, both ambulatory as well as fixed setups. Furthermore, small setups using only a laptop or tablet and a small amplifier are possible. Amplifier and PC can even be split-up over a standard TCP/IP network, to minimize intervention at the patient's bedside.



* *Customer-designed analyses fall outside the medical certification scope and should only be used for research purposes. Contact us for details on certification for clinical use of your own analyses.*



Visite our website www.neurocenter.info
or scan this code for more information.