



NEUROWERK EEG | aEEG

CFM EXTENSION FOR YOUR NEUROWERK EEG

With the aEEG module for the NEUROWERK EEG your daily work in the intensive care unit will be facilitated. The intuitive operation of the software also lets you work quickly and safely even within emergency situations. Due to the possibility of parallel recording of multiple EEG channels you can capture all the values at a glance. The CFM function of the software will support you with the continuous assessment of your patients brain functions.

Extend your NEUROWERK system with optional accessories, such as different camera systems for video control or SpO2 sensors, and recognize changes in brain function immediately.

NEUROWERK EEG | EXTENSIONS



manufactured by
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CEREBRAL FUNCTION MONITORING

With the aEEG module for the NEUROWERK EEG you are all set for your daily work on the neonatological intensive care unit. The amplifiers of the product brand NEUROWERK can be used flexibly. According to your needs, we will provide you with a NEUROWERK system with trolley and notebook, PC or point-of-care monitor.

Are you interested? We are happy to advise you!

FEATURES:

- » 4- or 2-channel aEEG of the left and right hemisphere
- » Parallel recording of further EEG electrodes, total up to 26, immediately usable as a routine EEG
- » Expandable with video recording
- » Expandable with burst suppression, NeuroTrend
- » Simplest electrode application with single-use or reusable electrodes
- » Continuous electrode monitoring
- » Freely editable event markers
- » On-line spectral analysis of the EEG
- » On-line review of the recorded trends and EEG signals
- » Integratable into the NEUROWERK Center database system with possibilities for networking and HL7 connection

VERSIONS:

NEUROWERK EEG - aEEG desktop

on the basis of a NEUROWERK PC with 23 "TFT and disinfectable keyboard/mouse, placed on trolley.

NEUROWERK EEG - aEEG software extension

for installation on an existing NEUROWERK EEG system.



Extension of the aEEG analysis with burst suppression.



Left: Recording of patient videos synchronized with the aEEG.

Right: Various Full-HD video cameras with IR spotlights for night recordings in impressive quality.



Whether prefabricated caps or single electrodes - we have the appropriate accessories for your requirements.

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