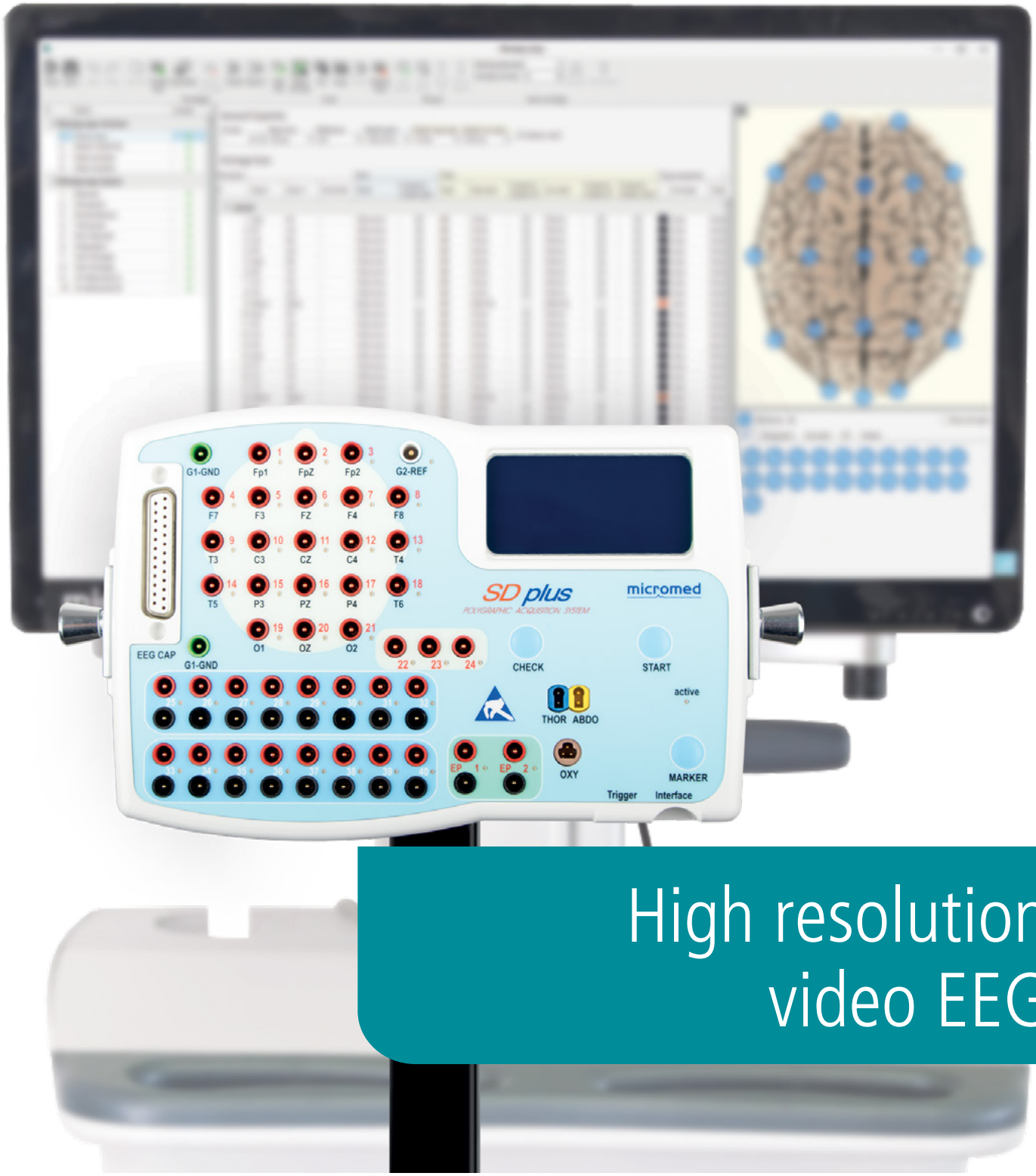
BRAIN QUICK EEG

micromed®
has joined Natus



High resolution video EEG

BRAIN QUICK® EEG

natus®

Optimal video EEG from routine studies to clinical research

SD PLUS™ amplifier with LCD display for impedance checks and warnings

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High Sampling Rate, up to 16 KHz

Durable and sturdy design

All descriptions and illustrations may refer in part to special options and accessories

Synchronized video EEG
Meeting the highest standards

BRAIN QUICK EEG line

High resolution video EEG

This easy to use system includes the SD PLUS™ amplifier which is available in a variety of configurations to suit any application from routine EEG studies to clinical research. Powered by BRAIN QUICK review and analysis software, the SD PLUS is a powerful and versatile amplifier offering high quality signal integrity and enough durability to withstand the demands of even the busiest EMU or Neurology lab.

Intuitive and user friendly

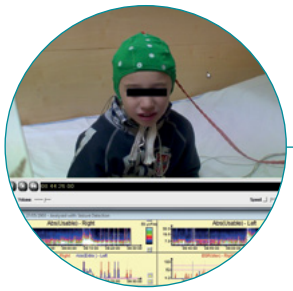
- LCD display for bedside access to data
- Height adjustable, easy to maneuver cart
- Small, lightweight footprint
- LED Impedance check indicator on every input
- Customizable to interface with any hospital network
- EEG analysis for on and offline monitoring
- Comprehensive report generation
- All channels can be switched to DC

Several configurations available

The ultra-compact **SD Plus** amplifier offers features ideal for clinical us or research including:

- 24 bit ADC, Bandwidth DC up to 4,4 KHz
- High Sampling Rate, up to 16 KHz
- 40 Common Ref. Ch., 16 can be Bipolar (Research)
- 32 Common Ref. Ch., 8 can be Bipolar (Flexi)
- 2 Bipolar Inputs for Evoked Potentials
- 2 Channels for Inductive Belt (Research)
- 3 Pulse Oxymeter Channels (SP02, HR, Pulse)
- 1 Marker Channel
- Impedance Quality LED on every input
- LCD Display

SD PLUS amplifier



Synchronized video
with distributed view and control,
resolution up to Full HD (1920x1080)

Full HD camera
(Resolution 1920x1080)

Swinging and rotating
support arm

Small, light SD
PLUS amplifier

Adjustable height

LCD display for bedside
access to data

Ergonomic, easy to
maneuver cart

4 large castors with locking
brake for optimal mobility

BRAIN QUICK software

User friendly software platform

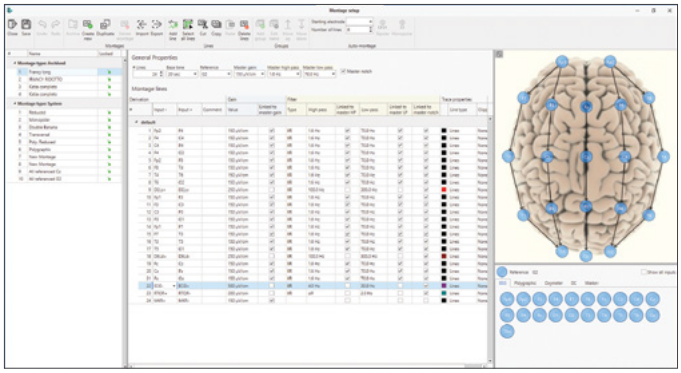
BRAIN QUICK software is an intuitive, powerful software platform with the ability to customize user-roles to accommodate workflow, powerful data analysis and management tools and sophisticated archiving functionality.

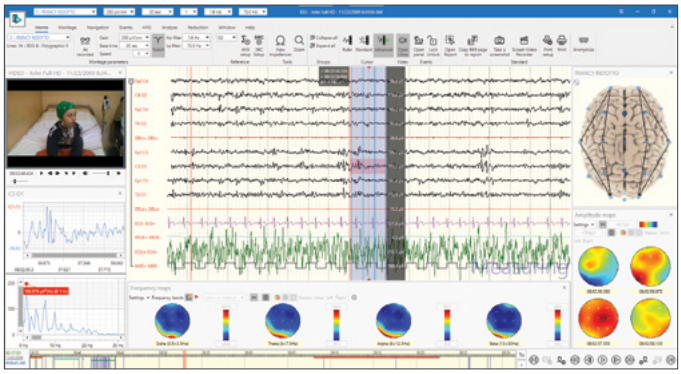
Key features include:

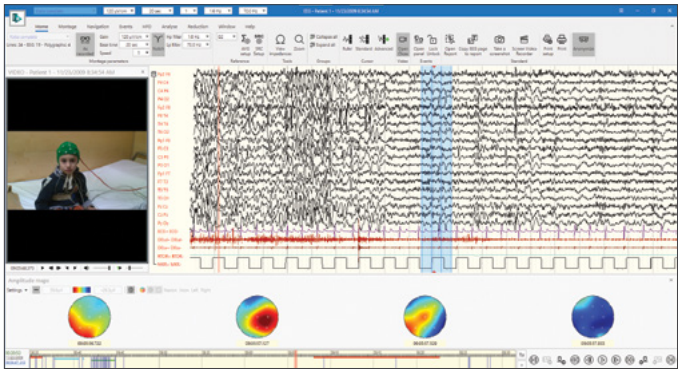
- Role-based security measures for enhanced HIPAA/GDPR compliance
- Configurable automatic data archiving
- Bi-directional HL7 integration with HIS/EMR
- SQL Server database
- Powerful event detection and trending tools
- Synchronized full HD video (1920x1080)
- MRI, CT image upload for custom grid and depth electrode placement

Streamlined software for all applications

Micromed EEG acquisition and review software integrates with all applications including EEG, vEEG, Ambulatory PSG, EMG, EP and IOM and allows users to manage patient data with ease across all systems.







Micromed has joined Natus

Together, Natus and Micromed provide customers with a best-in-class portfolio of neurodiagnostic and neuromonitoring solutions. The combined product lines enable a best-in-class platform in EEG, PSG, EMG, and ICU monitoring.

Our Natus legacy of over 85 years of neurodiagnostic leadership including brands such as NeuroWorks®/ SleepWorks™, Natus Quantum®, Grass®, Nicolet®, Xltek®, Embla®, Dantec™ TECA® and others will combine with the complete line of Micromed solutions including BRAIN QUICK®, MYOQUICK®, NEUROWERK®, SleepRT® and Moberg.®

Learn more at **natus.com**.

(Product availability varies by market)

Our solutions

Natus is your trusted partner for innovative neurodiagnostic and neurocritical care solutions.

Devices & Software

Supplies & Accessories

Service

Education

Support matters

Natus is your trusted partner for innovative neurodiagnostic and neurocritical care solutions.

At Natus, we strive for excellence in customer and technical service.

Here's how we can help:

- Accessible and effective technical support
- Definitive technical documentation and knowledgeable installation teams
- Optional service coverage programs
- Comprehensive, flexible customer training courses
- Flexible purchasing options with Natus

Neuro Training Academy

The Neuro Training Academy is the Natus education, information and networking platform for neurologists and neuro healthcare providers and practitioners around the world.

Membership is free and open to all.
Join today: neuro-training.academy

neuro training academy

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Email: **marketing@natus.com**

Making sense of the body's signals

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