

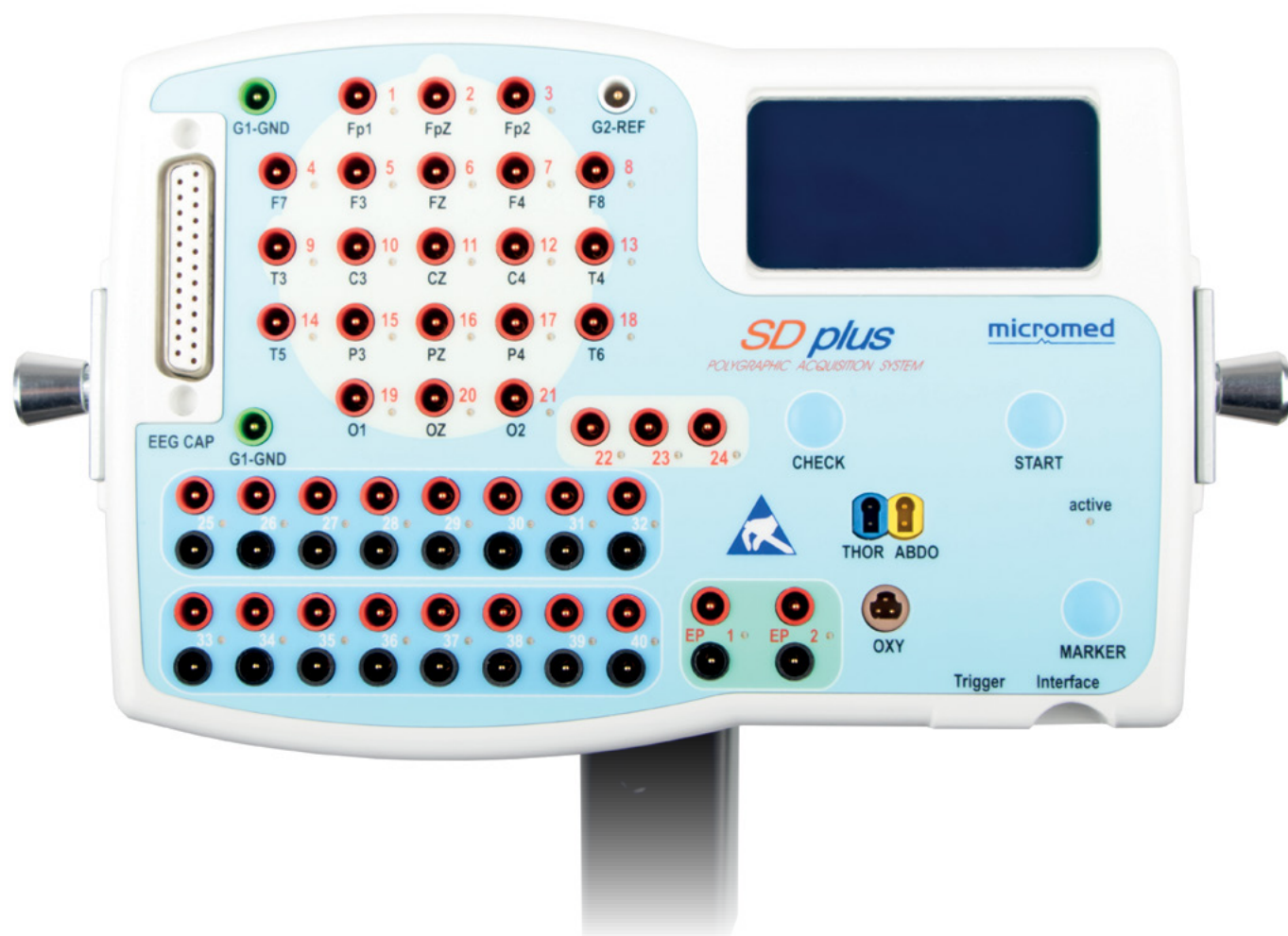
High resolution
video EEG

BRAIN QUICK[®]

EEG

natus[®]

Optimal video EEG from routine studies to clinical research



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

High Sampling Rate, up to 16 KHz

Durable and sturdy design

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 use 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

Full HD camera
(Resolution 1920x1080)

Swinging and rotating
support arm



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



Adjustable height



Small, light SD
PLUS amplifier



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

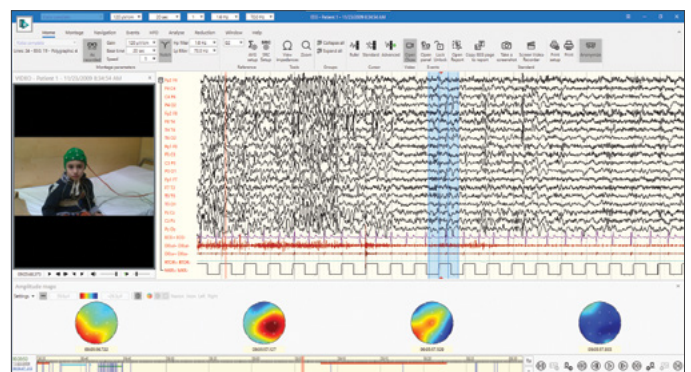
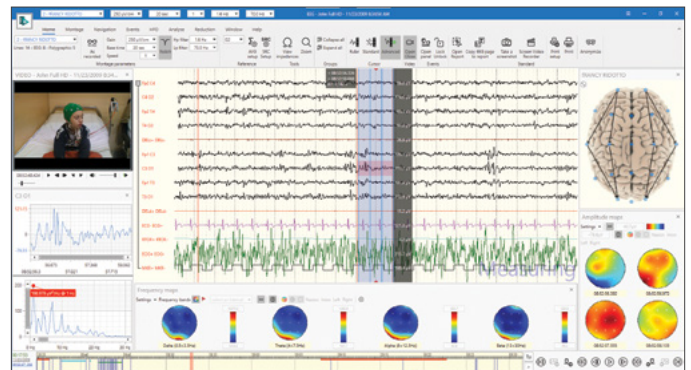
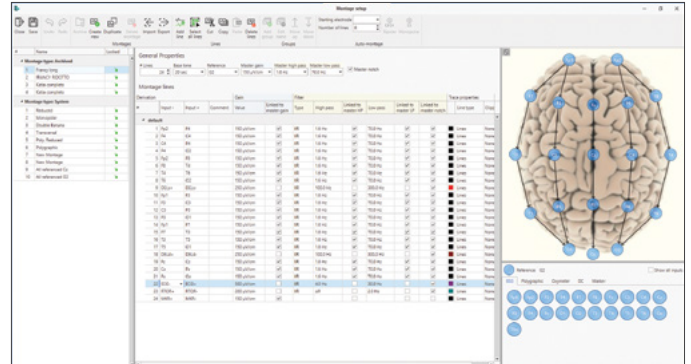
BRAIN QUICK software is an intuitive, powerful software platform with the ability to customize user-roles to accommodate workflow, powerful data analysis and management tools and sophisticated archiving functionality.

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®, Xitek®, 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



To learn more about our products contact your local distributor or sales representative.
Email: marketing@natus.com

Making sense of the body's signals

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