



## Natus® NeuroWorks® EEG Solutions

### High-quality EEG in a dependable system

A powerful solution, rich with dynamic features that provide the tools you need in any environment – EEG Lab, Operating Room, Emergency Room or Private Practice Clinic.

**Reliable Performance** – Exceptional signal quality with high sample rates and HD video

**Setup Flexibility** – True TCP/IP amplifiers and cameras with DHCP support plug and play anywhere on the network

**Enhanced Patient Mobility and Comfort** – Small, lightweight patient-wearable amplifiers

**Security & HIPAA Compliance** – XLSecurity role-based HIPAA compliance package with Active Directory integration and encryption



# Natus NeuroWorks® Software

Industry leading software with an extensive and flexible feature set for a variety of environments

## Leading-edge software that provides an intuitive clinical experience

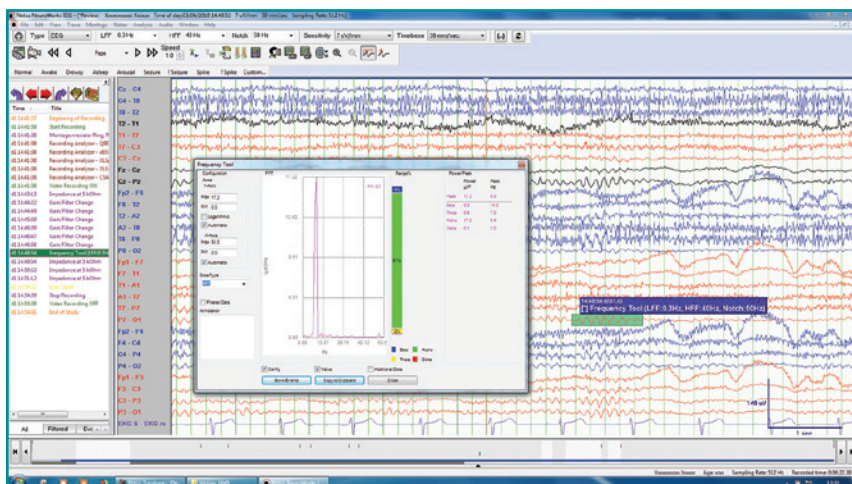
- Windows® 10 compatible
- Multiple Spike & Event analyzer options
- Automated data recovery while operating the Bovie/Electrocautery in the Operating Room
- Fully synchronized, easy to set up, Full HD (1080p) TCP/IP PTZ network cameras

## Time-saving administrator functions

- Easy setup using IP streaming cameras and amplifiers
- Automated discovery of amplifiers and cameras
- Automated settings synchronization across networked NeuroWorks stations

## Security and peace of mind for IT professionals and clinicians working together

- XLSecurity Layer with role-based security package and drive encryption
- Searchable and powerful enterprise level SQL server distributed database
- Bi-directional HL7 integration with HIS/EMR
- Automated software installation for large sites with Cerebrum Enterprise Solution



## Frequency Analysis Tool

- Drag the area of interest
- Quickly identify frequency, amplitude and power for selected data
- Display percent for each frequency range



## Natus Neuro Cybersecurity Program

Proactively addressing cybersecurity as an integral part of our design process

- Secure handling of confidential information generated or maintained by our hardware and software
- Continuous evaluation of our products against identified threats and vulnerabilities
- Monitoring of feedback channels to manage security events in the field

# Natus NeuroWorks EEG Hardware

Durable, reliable, high-quality amplifiers for dependable data acquisition



## EEG32U

Simple to use amplifier designed for routine EEG studies

- 32-channel amplifier
- Up to 1024 Hz sampling rate
- On-board impedance check
- 10-20 head stamp with impedance LEDs
- Only one standard USB cable from PC to amplifier for data and power transmission



## Natus Brain Monitor\*

Versatile amplifier expandable for different testing options

- 64 referential, 16 DC channels
- 4 kHz sampling rate
- Integrated pulse oximeter
- Touchscreen display on base unit with real time interaction with ongoing studies
- Visual impedance checking and adding notes
- Perform bio-calibrations from the patient bedside

\*requires NeuroWorks 9.0 or higher



## Natus LED Photic Stimulator

- Eliminates acoustic and electrical interference
- Customized photic sequences
- Easy to start or stop photic series



## Data Security

Set up individual user or group access and permissions for the system and within the application. Assign separate lock-down rules for different computers on the same network. Access Audit Logs to review user activity on the system. Security is integrated with Microsoft® Active Directory and peace of mind is enhanced with system encryption.



## EEG Supplies Solutions

Convenient, complete, trusted

Natus Neuro supports the full spectrum of EEG care, providing a complete portfolio of EEG supplies for a seamless solution.

- Dedicated and knowledgeable customer support
- Streamlined order processing
- Convenient online portal (US Customers only)

Natus Neuro Store – [www.natusneurostore.com](http://www.natusneurostore.com)



## Natus Neuro Support

Excellence in customer service and support is a core value of Natus Neuro.

### Essential Support Elements:

- Accessible and effective Technical Support
- Definitive technical documentation and knowledgeable installation teams
- Excellent replacement unit or spare part availability
- Extended warranty and service coverage programs
- Comprehensive, flexible customer training courses

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