



High-quality EEG in a  
dependable system

# Natus® NeuroWorks® Routine EEG Solutions

## EEG solutions

A powerful solution, rich with dynamic features that provide the tools you need in any environment – EEG lab, operating room, emergency room, private practice clinic, outpatient or EEG service provider.

**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**

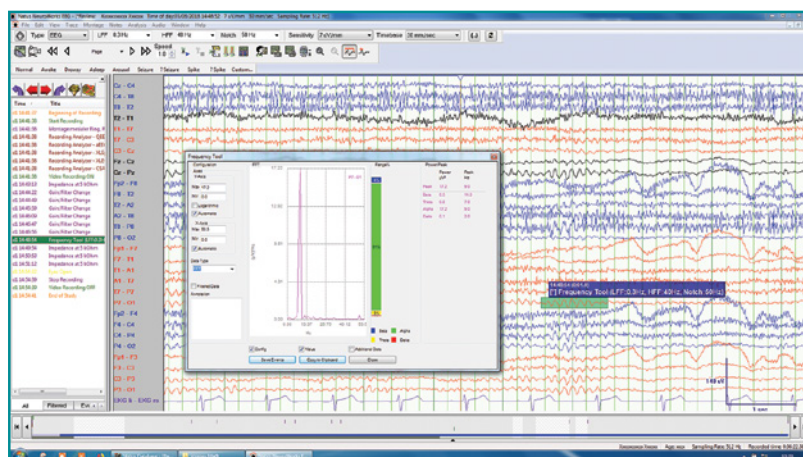
- Windows® 10 compatible
- Multiple spike and event analysis options, plus many additional Advanced Trending options
- Automated data recovery while operating the Bovie/Electrocautery in the Operating Room
- Fully synchronized, easy to set up, Full HD (1080p) TCP/IP PTZ network cameras
- Data sharing in multi-site environments

**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

**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



## Frequency Analysis Tool

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



## Natus 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 Photoc Stimulator**

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

# Natus® NeuroWorks® Routine EEG Solutions

## 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 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 ordering (US Customers only)

**Natus Medical Store – [natusmedicalstore.com](http://natusmedicalstore.com)**



## Service

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 extended warranty and service coverage programs
- Comprehensive, flexible customer training courses

## Making sense of the body's signals

©2023 Natus Medical Incorporated. All Rights Reserved. All product names appearing on this document are trademarks or registered trademarks owned, licensed to, promoted or distributed by Natus Medical Incorporated, its subsidiaries or affiliates. 024991 Rev04



To learn more about Natus products contact your local distributor or sales representative.

US Customers Call:

**1-800-356-0007**

International Customers Call:

**+1-608-829-8500**

**natus**®

Natus Medical Incorporated

[natus.com](http://natus.com)