Our Natus Brand Promise
Your partner in advancing patient care

As a global leader, Natus Neuro offers a comprehensive portfolio of healthcare equipment and supplies used by clinicians to improve patient lives.

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

A family of amplifiers to meet your needs:

Natus NeuroWorks® Solutions
A common software platform for EEG, LTM, ICU, Sleep and Research studies

Leading-Edge Features
- Windows® 10 compatibility
- Intuitive user interface for simplified management of EEG studies
- Fully synchronized, easy to set up, Full HD (1080p) TCP/IP PTZ network cameras

Advanced IT Capabilities & Remote Monitoring
- HL7 communication with HIS/EMR and Natus DataShare
- IT test environment system packages available
- Cerebrum Enterprise Solution – Automated software update rollout

Security & HIPAA Compliance
- XLSecurity Layer
- Role-based security package with drive encryption
- Automatic user activity logging

Natus Quantum
EEG32U
Brain Monitor
Trex HD
EMU40EX
Natus NeuroWorks LTM
An easy-to-use, state-of-the-art system for long-term EEG monitoring
- Automated data pruning
- Full HD (1080p) video
- A wide range of configuration options including:
  - Wall or ceiling mounted dual video systems
  - Compact, ergonomic and portable carts
  - Fixed installations
- Frequency analysis tool
- Multiple Spike & Event analyzer options
- Powerful trending options, including qEEG
- Stellate Gridview software option for assistance with functional brain mapping

Natus Quantum® Amplifier
A Quantum Leap in amplifier technology in an ultra-small package
- Clinical EEG, long-term scalp and intracranial epilepsy monitoring and research
- 256 referential channels, up to 16 differential channels
- Excellent signal quality with up to 16 kHz sampling rate
- On-board memory with automated data backfill
- Integrated Digital Switch Matrix (DSM)

Cortical Stimulator
Functional brain mapping for brain tumor and epilepsy surgery
- Use standalone or software controlled
- Displays selected and actual current delivered
- User configurable frequency, duration and current levels
- Ictal Disrupt feature for management of “after discharges”

Software control integration in Natus NeuroWorks
Routine EEG & ICU Monitoring Solutions

**Natus NeuroWorks EEG**
Sophisticated EEG solution with an intuitive user interface

- On-board impedance check
- Integrated pulse oximeter
- Customized photic stimulator sequences
- Low noise signal acquisition
- True TCP/IP amplifiers and cameras with DHCP support plug anywhere on the network

**Natus NeuroWorks ICU**
Continuous ICU brain monitoring whenever and wherever you need it

- All-in-one touch-screen computer with intuitive UI designed for intensive workflow
- Flexible installation options - wall, column, boom or mobile cart
- Optional Neurowand for portable, low-profile, remote monitoring
- Powerful trending options, including qEEG
- Customized panel for nursing staff and advanced views for physicians

**EEG and ICU Supplies**

- Grass disposable and reusable cup electrodes
- Subdermal needle electrodes
- EEG Headcaps
- Creams, gels and pastes
Ambulatory EEG & IOM Solutions

Trex™ HD and Trex™ HD Monitoring Systems
Reliable monitoring for physicians, freedom and flexibility for patients

Trex HD System
Reliable, simple workflow for the patient home environment

Trex HD Monitoring System
Live monitoring – Remotely access and view data in real-time

- Up to 96 hours of HD video, wirelessly synchronized with EEG
- No cables or computer to set up at home – avoid costly patient home visits
- Lightest ambulatory amplifier in the industry
- Perfect for both EEG and full featured sleep studies

Protektor32 IOM System
Assurance, versatility, protection

- 16- or 32-channel multi-modality monitoring
- 16 high-level, 2 low-level programmable electrical stimulation outputs
- User-selectable electrode switching
- Detachable acquisition and stimulation pods

IOM Supplies

- Disposable and reusable needle electrodes
- Corkscrew electrodes
- Disposable IOM probes
Nicolet® EDX
EMG/NCS/EP/IOM System
Premium performance, maximum efficiency

• Multi-modality EMG/EP/NCS testing
• Advanced technology amplifiers provide superior data and reduced acquisition time
• Automatic markers, measurement tables and data storage
• Flexible data control with roll back, roll forward, averaging, auto store, signal enhancer
• Advanced testing options including Multi-MUP, CMAP, SFEMG and MUNIX
• 16-channel clinical EP and IOM option
• HL7 communication with HIS/EMR

Natus UltraPro S100
EMG/NCS/EP System
Reliability, performance, portability – exceptional value

• Fast, intuitive clinical workflow
• Exceptional audio quality
• Auditory, visual and somatosensory EP options
• HL7 communication with HIS/EMR

Natus InVisus®
Ultrasound System
Powerful, high-quality ultrasound in the palm of your hand

• Hand-held, HD tablet-based ultrasound system
• 5 – 18 MHz linear probe options
• Superior image quality for easy identification of structures and landmarks
• M-mode/B-mode, plus Color, Power, and Pulsed Wave Doppler
• Conduct needle insertions and injections with confidence using ultrasound guidance

EMG Supplies
• Disposable adhesive electrodes
• TECA® Injectable needle electrodes
• Disposable and reusable concentric needle electrodes
Natus SleepWorks™ Software

Comprehensive, flexible and secure sleep diagnostic software

Enhanced workflow for sleep studies
- Configurable Heads Up Display and observation notes
- Analyze and review ongoing studies, including video
- Customizable therapy types that simplify titration and reporting
- Robust security and site management features for enhanced productivity

Natus SleepWorks™ Amplifiers

Cutting-edge hardware that brings together long standing reliability and advanced technology

Natus Base Unit Features
- Touchscreen display for real time interaction with ongoing studies
- Visual impedance checking and adding notes
- Perform bio-calibrations while in the patient room
- Universally compatible with several Natus EEG/PSG amplifier breakouts

Breakout Box Features
- Small, rugged and lightweight
- Powered sensor inputs
- Integrated pressure sensor and pulse oximeter
- Up to 103 channels

Embletta® MPR

The scalable sleep system that grows with your needs
- Integrated with Natus SleepWorks software
- Scalable from Level IV to Level I PSG
- Bio-Sensor Auto Start
- Multi-night recording for HST

Sleep Supplies
- Respiratory effort sensors and belts
- Oximetry, airflow and body position sensors
- Disposable and reusable electrodes and snap on cables
- Creams, gels and pastes
eSeminars — Natus offers live online courses facilitated by Natus Clinical Application Specialists. Courses include system training and clinical and software operations in a wide range of modalities and applications. Explore our library of past events.

**Natus System Training** — Natus’ Technical Support team hosts system support training courses for IT and biomedical professionals. These courses focus on system operation and the knowledge, resources and tools to effectively maintain and troubleshoot Natus products.

**Natus Clinical Training** — Natus Clinical Specialists work with medical societies to provide courses in a variety of Natus EEG/LTM, ICU, EMG/NCS/EP, IOM, PSG/Sleep, NCC/NS modalities. Some courses are eligible for continuing education credits. Courses range from basic to advanced functions.

**Clinical Site Training** — Natus partners with clinical sites, distributors and industry leading key opinion leaders to host clinical training at various sites throughout the year. This premier, high-level training provides advanced learning opportunities for clinicians.

**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
- Replacement unit and spare part availability
- Extended warranty and service coverage programs
- Comprehensive, flexible customer training courses

To learn more about Natus products, or to schedule a demo:
US Customers Call: 1-800-356-0007

**Supplies**
Convenient, complete, trusted
Supplies are available for all your neurodiagnostic needs. Natus offers a unique one stop shopping experience for supplies to fill your needs in NCS, EMG, Injection, and EEG studies.

**We also offer:**
- Dedicated and knowledgeable customer service
- Streamlined order processing
- Convenient online ordering (US Customers only)

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