Natus NeuroWorks® Solutions

A common software platform for EEG, LTM, ICU, Sleep and Research studies

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**.
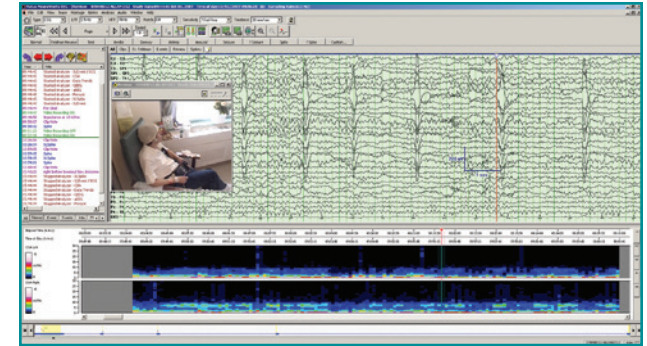
Leading-Edge Features

- 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

CITRIX® READY

vmware® READY APPLICATION SOFTWARE

Security & HIPAA Compliance

- XLSecurity Layer
- Role-based security package with drive encryption
- Automatic user activity logging

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

A family of amplifiers to meet your needs:

Natus Quantum

Brain Monitor

EEG32U

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

CITRIX® READY

vmware READY
APPLICATION SOFTWARE

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
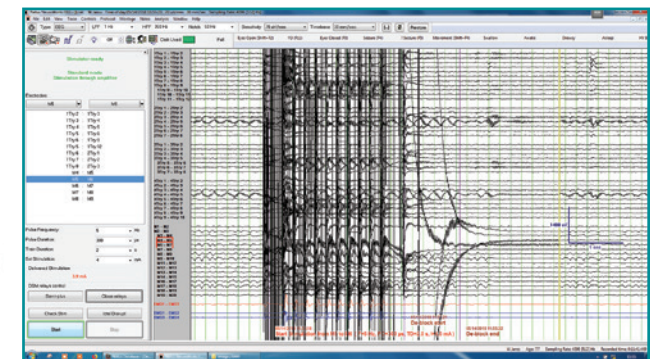
- Use standalone or software controlled
- Displays selected and actual current delivered
- User configurable frequency, duration and current levels
- Ictal Disrupt feature for management of "after discharges"

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

CITRIX READY

vmware READY APPLICATION SOFTWARE

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

CITRIX READY

vmware READY APPLICATION SOFTWARE

Neurowand

Browse our full line of supplies and place orders:

www.natusneurostore.com
1-800-356-0007

EEG and ICU Supplies

- Grass disposable and reusable cup electrodes
- Subdermal needle electrodes
- EEG Headcaps
- Creams, gels and pastes

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
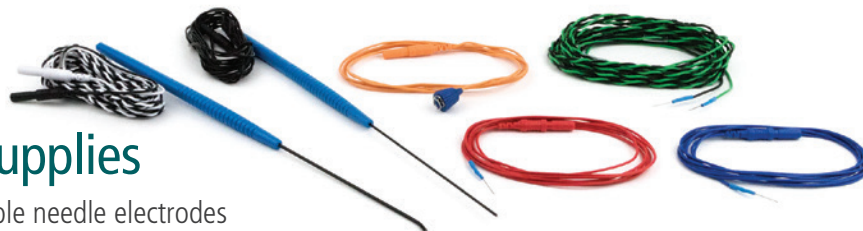
Protektor32 IOM System

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

- 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

IOM Supplies
- Disposable and reusable needle electrodes
- Corkscrew electrodes
- Disposable IOM probes

EMG & Neuromuscular Ultrasound Solutions

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

CITRIX® vmware®

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

Browse our full line of supplies and place orders:

www.natusneurostore.com
1-800-356-0007

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

Standard sleep testing with Embla SDx

Advanced sleep monitoring with Embla NDx

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

Embletta MPR PG
ST Proxy
ST+ Proxy

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

www.natus.com

Service & Support

Natus Neuro Training Academy

www.natusneurologyacademy.com

An online portal dedicated to educational programs and resources to support the use and optimization of Natus products.

Live and Recorded E-Seminars

In-House Clinical and IT/Biomedical Training

Comprehensive Clinical Library

Neurodiagnostic Supplies

Convenient, complete, trusted

Natus Neuro supports the full spectrum of neurodiagnostic care, providing seamless solutions across all of our modalities.

See the Natus Supplies Catalog for a complete list of our products at **www.natus.com/supplies**

US Customers visit our online store: **www.natusneurostore.com**

Para obtener más información sobre los productos de Natus, póngase en contacto con su distribuidor o representante de ventas local.

Número de teléfono para clientes de México.:
33-38348777

ventas@medikal-muneris.com.mx

Natus Neuro Service & Support

A global service organization here for you

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

DISTRIBUIDOR EXCLUSIVO PARA MÉXICO

Natus Neuro
3150 Pleasant View Road
Middleton, WI 53562 USA
Tel: 1-800-356-0007
        1-608-829-8500
Fax: 1-608-829-8709

www.natus.com