

Neurofax EEG-1260

Versatile Electroencephalography Diagnostic Platform

CONTINUUM OF CARE



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with Nihon Kohden's EEG Solutions

Our EEG-1260 platform seamlessly integrates with all Nihon Kohden EEG amplifiers, offering versatile functionalities tailored to various clinical environments.

From routine testing to long-term epilepsy monitoring, our platform supports:

Ambulatory EEG

ED & ICU

Routine EEG

Extended EEG

EMU

For **over 70 years**, healthcare providers globally have trusted Nihon Kohden's esteemed line of pioneering neurodiagnostic equipment.

Our commitment to quality and reliability remains unwavering. Building upon this rich legacy, the EEG-1260 stands as a testament to our dedication to advancing EEG diagnostics.

Combining EEG, long-term epilepsy monitoring, cEEG ICU monitoring, and sleep testing, in a sleek, preassembled cart design, it represents the pinnacle of flexibility and comprehensiveness in recording systems today.

Perform sleep studies with our **Polysmith® sleep analysis software** and take advantage of the system's dedicated respiratory inputs and optional DC channels.



EEG-1260 cart with JE-921

EEG-1260 Platform
Tailored Solutions for Diverse Needs



Trackit™

Ambulatory EEG with the lightweight portable Trackit™ T4A amplifier

72 hours of continuous recording without a battery change



VitalEEG™

rapidEEG in ED/ICU with bluetooth VitalEEG™ headset

- Winner of the 2018 Red Dot Product Design Award
- 10-20 based statEEG device with no-prep gel electrodes



reddot award 2018 winner

Routine and LTM EEG with the JE-921 10-20 based amplifier

The flagship JE-921 amplifier provides flexibility and ease of use with advanced features like built-in End Tidal CO₂ and SpO₂



JE-921

EMU EEG with the wireless airEEG® telemetry unit



airEEG®

Cortical stimulation with the 64-to 256 channels JE-120 amplifier

JE-120 256-channel amplifier offers high-quality signal processing and innovative features like secondary data stream control and easy file storage options



JE-120

EFFICIENCY IN CARE

Seamlessly integrated review and data management solutions enhance workflow and allow for timely interventions, ensuring optimal patient care in critical settings.

- Remote monitoring **Live View Panel™** for customizable triaging and notifications of critical patients.
- **NeuroWorkbench®** data management platform for user-friendly interface and centralized integrator across Nihon Kohden products.
- **HIPAA-compliant** features ensure patient data security, including audit trails, individual logons, and password protection.
- Integration with hospital information systems such as **HL7** and **Citrix™ Ready** certified.
- **Improved security enhancements** like support for TLS 1.2, ensuring data security and compliance with regulatory standards.



EMPOWERING RESEARCH & EDUCATION

Advanced analysis tools and intuitive software facilitate teaching, research, and data-driven insights.

- **Nihon Kohden's proprietary seizure algorithm**, the Detect Solution with our QP-160 EEG Trending software, provides in-depth and user-friendly EEG data analysis.
 - Neuro-intensivists can now remotely review raw and trended EEG information, event detections and selected physiological data (ICP, HR, CO₂, SpO₂, etc.) on a single time-line display.
- **Data easily converted** to various file formats for easy import to MATLAB® and other tools such as BESA integration for enhanced research capabilities.
- The EEG-1260 supports teaching and research with features like secondary data stream integration and customizable playback for presentations.

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Important Safety Information:

Caution: Federal (United States) law restricts this device to sale by or on the order of a physician. See Instructions for Use for full prescribing information, including indications, contraindications, warnings, precautions, and adverse events.

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