

Neuropack[®] S3

EDX System

Cleaner, Easier, Faster Data.



One System, Multiple Neurodiagnostics

Neurodiagnostic tests are crucial to the identification of neurological disease and conditions.

The foundation of effective neurodiagnostic testing is a system that can provide a full complement of neurodiagnostic tests while also offering the quality needed to analyze and monitor nervous system function.

Developed based on more than 60 years of neurodiagnostic innovation, the Neuropack S3 combines Nihon Kohden's gold-standard amplifiers with time-saving and easy-to-use clinical software, bringing neurodiagnostic labs a feature-rich system that provides cleaner, easier and faster data.

Neuropack S3

CLEANER

- State-of-the-art low-noise amplifier with 18-bit A/D converters and artifact-reduction software provides clean waveforms
- Built-in rejection ratios of 110 dB or greater (differential mode) and 112 dB or greater (isolation mode) limit variations in signals
- Electrode input impedance of 200 MΩ ±20% helps ensure clean signals

EASIER

- On-screen examination guide directs electrode and stimulation placement for smooth and efficient examinations
- HL7® gateway integration helps ensure quick flow of information and streamlines work flow
- Intuitive control panel and stimulators aid in acquiring and progressing through studies

FASTER

- Customizable protocols shorten examination time
- One-click report generation produces print-ready reports with customized logos, test results, exam waveforms and highlighted abnormal values
- Proprietary all-in-one NCS program performs MCS, SCS and F-wave for quick examinations
- Customized auto-copy settings allow waveforms to be stored and automatically transferred to long-term storage

All-in-One EDX System





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Different Thinking for
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Neuropack S3

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