



Medtronic

KEYPOINT® XP EDITION

Invented for Value and Performance



A Good Diagnosis is Half the Cure





The Medtronic Approach

Medtronic's full suite of Keypoint® solutions makes it easy to find the system best suited to your department or practice.

All Keypoint® models run on Windows® XP, have advanced software for the analysis of neurophysiological patterns and measurements, as well as an intuitive user interface that's easy to use, so you can focus on your studies and patients, not the technology.

Keypoint®'s proven, easy-to-use medical diagnostic technology platform is your assurance of improved diagnostic confidence and better control over procedures to facilitate improvements in diagnostic accuracy, the selection of therapy and quality of care.

Keypoint® fits in your clinic - and with your workflow

With its compact shape and space-saving design, Keypoint® can be used in clinics and private office settings, or moved to wherever it is needed.

And with Neurography, EMG and EP capabilities, Keypoint® gives you affordable, full-featured performance for fast and reliable neurodiagnostic results.

Keypoint® is the ideal solution for clinicians seeking the practical advantages of connectivity and portability, and its ease-of-use will help improve productivity and speed up workflow as well.



Performance, mobility and lower cost of ownership

The Keypoint® system's modular design includes three major benefits: high performance, stationary and mobile usage; and a flexible, cost-effective solution that enables users to easily acquire accessories and applications.

If you are searching for a compact system that doesn't sacrifice usability, Keypoint® Portable and Keypoint® 4 are right for you. They are so compact, they fit into a handy carrying case or trolley. Features include:

- A dedicated keyboard for fast and flexible operation
- High quality amplifiers offer optimal recording capability in a compact design
- A complete selection of electrodiagnostic software modules that you choose to meet your exam protocol
- Available with auditory and visual stimulation capabilities for expanding EP exam protocols
- EP-headbox with built-in impedance check (Keypoint® Workstation and Keypoint® 4 only)
- Single or Dual Stimulator

Key Customer Benefits

Keypoint® is designed for professionals who demand exceptional performance for diagnosing and managing muscle and nerve disorders. By integrating dedicated technologies, Keypoint® is ideal for clinical Neurography, EMG and EP examinations as well as monitoring in the operating theater.

Essential Keypoint® Features

- Genuine ease of use provides rapid and reliable studies
- Modular design accommodates varying work environments and situations
- Online comparison of measured values against normative data
- Automated Carpal Tunnel Test
- Automated Multi-MUP EMG program with turns and amplitude analysis and power spectrum analysis
- Outstanding Single Fiber EMG and Macro programs designed to provide both statistical and graphic analysis of captured neurophysiological signals
- Powerful graphical interpretation models for inching, IOM, EP and Multi-MUP exam protocols
- Wide variety of functional report templates that can be customized
- Open database structure

Which system is right for you?

Keypoint® Portable

Keypoint® Portable, built on the successful Keypoint® Workstation technology, offers a combination of features to enhance utility, versatility and portability. It is the ideal solution for smaller clinics and private practices.

Keypoint® 4

Keypoint® 4 has been designed for Intra Operative Monitoring or use in small clinics. It is a high powered tool that can answer clinical questions on the spot as well as during post evaluations and studies in the office, giving healthcare professionals outstanding efficiency and control.

Keypoint® Workstation

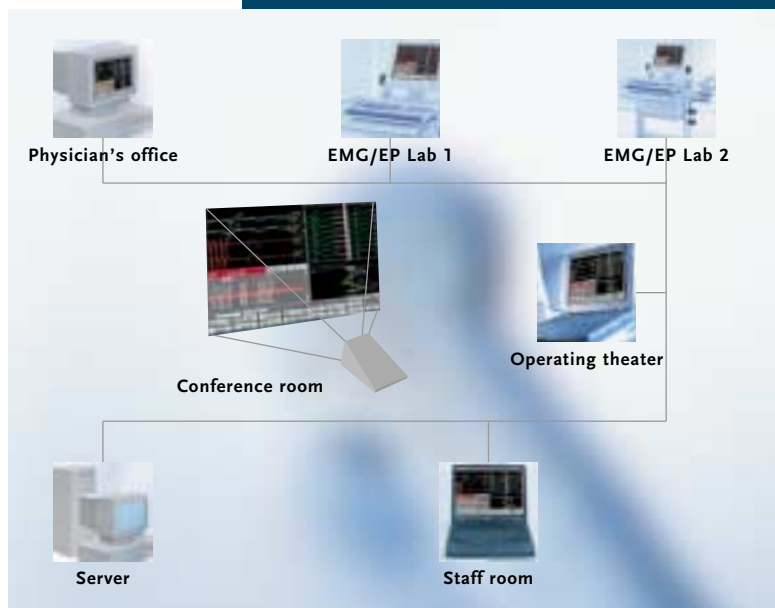
Keypoint® Workstation combines all-round versatility with the practical advantages of a cart-based system for large clinics and hospitals seeking high performance. The system includes advanced features, a rugged design and state-of-the-art neurophysiological diagnostic capabilities.

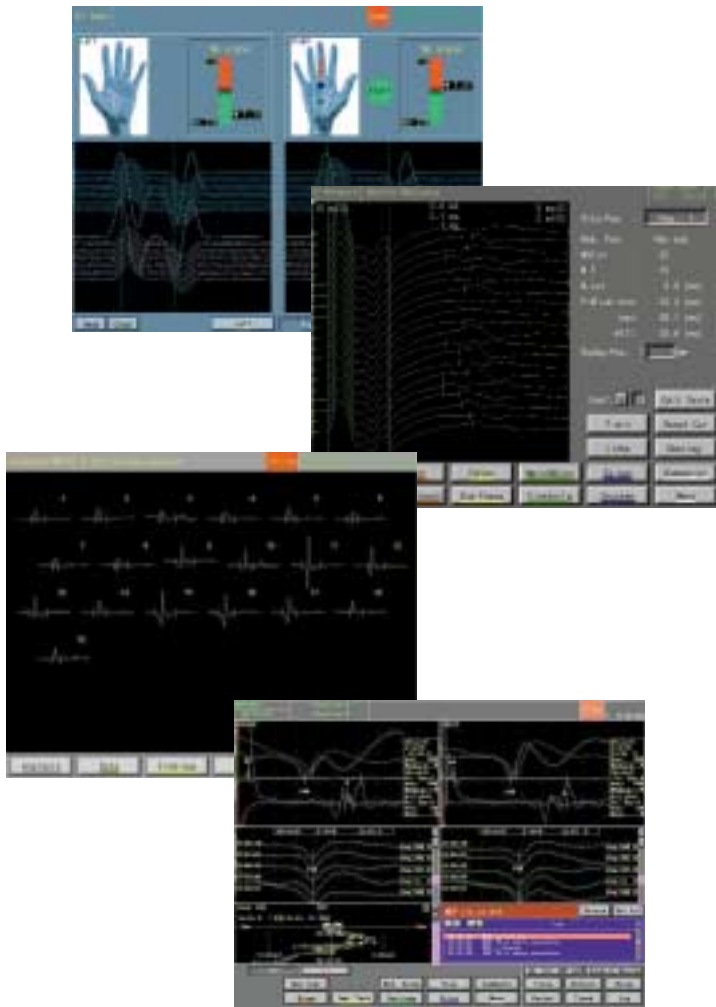
Data Management

Optional Keypoint® comes with WinRep, including Windows® Report Generator, Microsoft Access® Database & Microsoft Office® Software Package – so you can exchange data with Excel®, PowerPoint®, Word® and more!

Networking

Keypoint® has the built-in hardware and software you need to work online with your network. So it's easy to collaborate with colleagues in other offices, departments or even hospitals.





Applications

With Keypoint® applications, you do not need to buy excess performance capabilities. Just select any of the following applications to meet your clinical requirements.

Neurography

- Carpal Tunnel Test
- Nerve Conduction with F-Wave and Inching
- Multi-Mode Nerve Conduction
- Decrement Test
- H-Reflex
- Blink Reflex
- Area Increment

EMG

- Quantitative EMG, including Multi-MUP
- Multi-Channel EMG Oscilloscope
- Single Fiber EMG
- Macro EMG

Autonomic Nervous System Test

- Interval Studies (R-R Interval)
- Sympathetic Skin Response

EP

- Somatosensory Evoked Potentials
- Auditory Evoked Potentials
- Visual Evoked Potentials
- Cognitive Evoked Potentials (P300, CNV)

Intra Operative Monitoring
Advanced Intra Operative Monitoring
(includes EMG and EP modalities)

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Neurodiagnostic Accessories

Ordering from Medtronic gives you the latest advances in neurodiagnostic technology of competitive prices. Medtronic has all the accessories you need to suit your clinical setting and specific application.

If it makes neurodiagnostic testing faster, easier, or safer and more comfortable for patients, Medtronic has it.

Our range of accessories include:

- Disposable and reusable needle electrodes
- Disposable and reusable surface electrodes
- Stimulation electrodes
- Interconnection plugs and cables
- Gels, pastes and adhesives

Tap into our talent pool of training experts

Medtronic is committed to helping customers gain the greatest benefit from neurodiagnostic technology.

We conduct training workshops led by experts at a network of clinics and hospitals around the world. In addition, Medtronic offers CD-ROM training materials, including "The EMG Simulator" and "The Expert Electromyographer", which were developed by leading experts within the field of clinical neurophysiology.



Medtronic
When Life Depends on Medical Technology

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