



## Synergy on Nicolet® EDX

Designed with you in mind and offering a wide range of options, Synergy excels in clinical functionality, signal quality and flexibility



The Synergy On Nicolet EDX system from Nicolet combines state of the art technology with over 60 years of proven clinical knowledge and innovation to set new standards for EMG, EP and IOM testing.

Based on proven Synergy software, users can benefit from a familiar clinical workflow and user interface together with full patient and protocol compatibility with existing Synergy products.

The rich Synergy feature set and clinical automation together with high signal quality, artifact rejection, and environmental noise suppression of the Nicolet EDX system are intended to result in improved patient comfort and reduced examination time.

### Key Features

- Portable or desktop configurations for NCS, EMG and EP exams
- Quality data you can trust
- Customizable reports that fit your practice needs
- Improved workflow for faster exams
- Easily communicates with information systems



## Customizing your Nicolet EDX system with Synergy Software

Choose Synergy System software to power your EDX hardware platform. Innovative features engineered into Synergy software focus on improving ease of use and workflows. Synergy software offers a multitude of electrodiagnostic test functionality to improve flexibility to meet various testing needs

### Proven Technology. Familiar Interface.

#### Software Features:

- Roll Back, Roll Forward
- Replicate
- Integrated F-Wave and Motor Nerve Conduction
- Signal Enhancer
- Quality Meter and Rate Meter
- Muscle, Nerve, and Electrode Placement References
- Reference Values
- Monitor Trace and Data Export

### Exam Options for Synergy On Nicolet EDX

#### Single Fiber EMG

Feature-rich program exhibits premium recording quality together with time-saving acquisition and exceptional analysis.

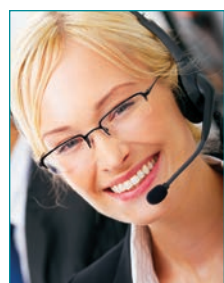
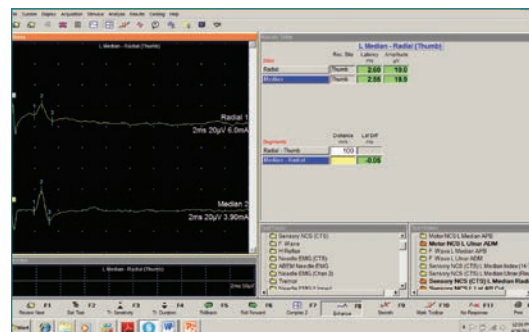
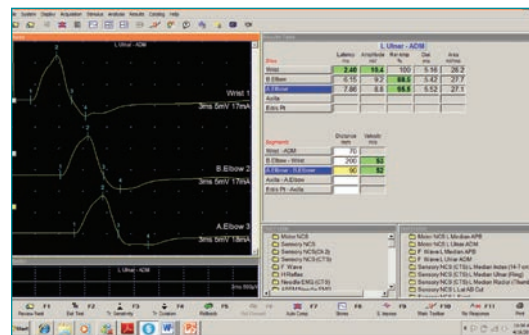
#### Nerve Conduction Studies

Convenient features like customized reports and tables optimize reporting ability.

#### Evoked Potentials

Perform EP testing for somatosensory, auditory, motor and cognitive potentials.

Nerve Sites	Rec. Site	Latency ms		Amplitude $\mu$ V		Segments		Distance cm		Lat Diff ms	
		Left	Right	Left	Right	Left	Right	Left	Right	Left	Right
Median Index (L-R)	cm	4.48		4.3		Wrist - Index	14				
Wrist Index	Index	2.08		40.0		Palm - Index	7				
Median Ulnar (Ring)											
Ulnar	Ring	1.49		22.1		Ulnar - Ring	14				
Median Ring	Ring	1.43		6.5		Median - Ulnar				0.94	



### Service

Natus Neurology is committed to providing exemplary service to our customers. Our dedicated and experienced Customer Service Team will assist with every aspect of an order. To support our products, we provide factory-trained Field Technicians and Clinical Application Specialists for onsite support. Additionally, we provide an in-house Technical Support Team, staffed with experts, and a strong distribution network in International Markets to offer a wide range of service options. Allowing our customers more time to care for their patients is our goal. Customer loyalty is our reward.

### Supplies

Natus Neurology offers a full range of neurodiagnostic accessories and supplies promoting patient comfort. Our dedicated customer service team provides a streamlined order and shipping process to save you time and money.

To learn more about Natus Neurology Service Programs or our full line of Supplies and Accessories, contact your local distributor or sales representative.

US Customers Call: **1-800-356-0007**



**Natus Neurology Incorporated**

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](http://www.natus.com)