



## Functional brain mapping for brain tumor resection

The Nicolet® Cortical Stimulator is a compact, digital and portable unit that aids in identification and mapping of the areas of the brain that control speech, sensory, vision and motor skills. The resulting map assists physicians and surgeons in planning the surgical approach and procedure.

In addition to providing direct and constant current stimulation to the brain, the Nicolet Cortical Stimulator offers full control over pulse frequency and duration, train duration and current levels.

### Features and Benefits:

- Displays selected and actual current delivered
- Ictal Disrupt feature for management of "after discharges"
- Small, compact size
- Easy to use controls
- Disposable probe
- Optional integrated software



## The new standard of care

The innovative ergonomic compact design, easy to control settings with disposable probe and enhanced functionality helps neurosurgeons when performing brain mapping procedures in the operating room during brain surgery, including tumor and epilepsy resections.

The Delivered Stim feature displays the actual stimulation delivered to the brain, allowing better control of stimulus levels. The stimulator can be used in the single pulse or continuous mode and shows a countdown of the remaining stimulation time as well as an active stimulation indicator light.

The Nicolet Cortical Stimulator received 510(K) clearance for the intended use of performing direct cortical stimulation as a stand alone device or when interfaced with the Nicolet LTM system through use of the related cortical stimulation software. The device is available both in the U.S. and internationally.



## Service

At Natus, we strive for excellence in customer and technical service.

### Here's how we can help:

- Accessible and effective Technical Support
- Definitive technical documentation and knowledgeable installation teams
- Replacement unit and spare part availability
- Extended warranty and service coverage programs
- Comprehensive, flexible customer training courses

## Supplies

Natus offers more than a broad portfolio of neurodiagnostic supplies.

### We also offer:

- Dedicated and knowledgeable customer service
- Streamlined order processing to save you time
- Convenient online ordering (US Customers only)  
[Natus Neuro Store – www.natusneurostore.com](http://www.natusneurostore.com)

To learn more about Natus products, contact your local distributor or sales representative.

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

International Customers Call: **+1-608-829-8500**

## Healthcare solutions with one thing in mind. You.

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