

Premium performance with enhanced comfort

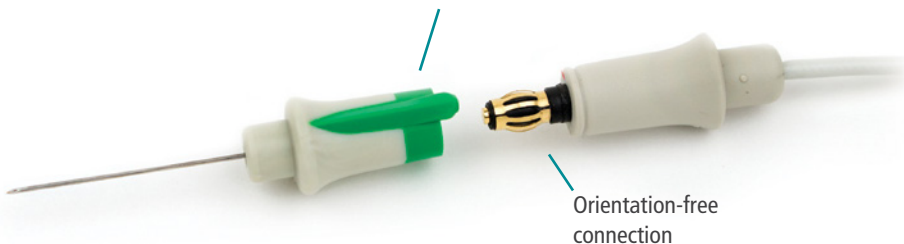


Tungsten core assures reliable and accurate signal detection

Recording area 0.02 or 0.07 mm² depending on needle size

- Silicone coating and ultra-sharp, 3-bevel tip design increase patient comfort by reducing friction and insertion force
- Stainless steel cannula provides strength for efficient penetration and flexibility for precise adjustments
- Each needle has an ergonomically designed, color-coded hub with a recording area direction indicator
- Precisely centered, insulated tungsten core provides accurate signal detection
- Rigorous quality control assures consistent sharpness and high concentricity for clinical reliability
- Low impedance levels for accurate recordings
- Pre-sterilized

Color coded hub with security clip/recording area direction indicator



Orientation-free connection

Technical Specifications

Part Number	Length	Needle diameter	Recording area (mm ²)	Hub color	Quantity
9013S0012	1" (25mm)	0.30mm / 30G	0.02	Orange	1/pouch - 25/box
9013S0022	1" (25mm)	0.46mm / 26G	0.07	Green	1/pouch - 25/box
9013S0032	1.5" (37mm)	0.46mm / 26G	0.07	Blue	1/pouch - 25/box
9013S0042	2" (50mm)	0.46mm / 26G	0.07	Red	1/pouch - 25/box
9013S0052	3" (75mm)	0.64mm / 23G	0.07	Yellow	1/pouch - 25/box

Needle Holder (Cable)

Cables fit most EMG instruments.

Part Number	Length	Electrode End	Instrument end
9013C0014	59" (1.5m)	Pogo Pin	5-Pin DIN



Intended use

Designed for Electromyography (EMG) examinations, the sterilized disposable Concentric (DCN), are for Single Use Only. The Disposable Needle Electrodes are not designed for reuse. They are intended to be used on an individual patient during a single procedure, and then discarded. They are not intended to be reprocessed and used again, even on the same patient.

Materials

Electrode	
Cannula	Stainless Steel
Cannula Coating	Silicone
Core	Tungsten
Insulator	Polyesterimide
Hub	Brass, Copper/Nickel Plating
Hub Color Cover	ABS
Protective Tube	Polyethylene
Packaging	
Quantity	25 needles per box
Pouch	Tyvek and EVA
Box	Card

Sterilization

Type	Gamma Irradiation
Shelf Life	3 years

Environmental

Not made with natural rubber latex / RoHS Compliant
Storage Temperature 0 to 132° F, (-17.7 to 55° C)

Regulatory

FDA	
Cleared with FDA via 510(k)	
Classification	II
CE-mark	
Notified Body	BSI
CE-mark number	0086
CE Class	IIA
Declaration of Conformity	Annex II of Directive 93/42/EEC on medical devices.

Compliance/Regulatory Standards

Designed, tested, manufactured and certified to meet the following domestic (USA), Canadian, European and International Standards:
EN 556-1, DS/EN ISO 11607-1, DS/EN ISO 11137-1,
DS/EN ISO 11137-2, DS/EN ISO 11137-3, EN 980,
EN ISO 10993-1, DS/EN ISO 13485, DS/EN ISO 14971,
DS/EN ISO 14644-1
Country of Origin Ireland

Supplies

Natus offers a full range of neurodiagnostic supplies, featuring:

- Dedicated and knowledgeable customer service
- Streamlined order processing
- Convenient online ordering (US Customers only)
Natus Medical Store – natusmedicalstore.com

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

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

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