

# PRECISION NOVI

Spinal Cord Stimulator System

## The New Shape of Pain Relief



Actual size



**SMALLEST.**

33 cc

**THINNEST.**

11 mm

**CONTOURED DESIGN.**

Rounded Edges

### NEW IMPLANT SHAPE

Smaller. Thinner. Contoured Design.

Precision Novi is the **Smallest, Thinnest** 16 contact primary cell device available. With a unique **Contoured Design**, Novi is designed to improve patient comfort and simplify the implant procedure.

- Patient Comfort: Small, contoured design
- Procedural Simplicity: Can be implanted at any depth

### SIMPLIFIED PROGRAMMING TO SHAPE STIMULATION

Unlike any other primary cell system, Precision Novi's intuitive 3D programming software is designed to allow **Precise Shaping** of the stimulation field with **Point-and-Click Simplicity**.

- Intuitive point-and-click Illumina 3D™ pain targeting software
- Wireless patient remote with 9 available languages



Precision Novi is the smallest 16 contact primary cell device available with intuitive 3D programming software.

## SYSTEM INFORMATION

PRODUCT	ORDER NUMBER
Precision Novi IPG	M365SC11400
FreeLink™ Remote Control	M365SC52400
FreeLink™ Remote Control Kit	M365SC55421A0
Precision Novi IPG + FreeLink™ Remote Control Kit	M365SC1042A0
Remote Control Kit	
Patient Trial Kit	M365SC650042A0
Remote Control Power Cord	M365NM63150

\*COMPUTATIONAL MODELING METHODS: A volume conductor model of the low-thoracic spinal cord was created, and electric fields were calculated using ANSYS, a finite element modeling tool. The volume of activation (VOA) and the central point of the VOA were computed and are depicted in these figures.

Only cathodes applied on single or adjacent contacts were used in these models.

Computational modeling may not necessarily be indicative of clinical performance.

## PRECISION NOVI PRODUCT SPECIFICATIONS

FEATURE	SPECIFICATION
Volume	33cc
Thickness	11mm
Contoured Design	Yes
System Type	Independent Sources, Constant Current (MICC)
Power Sources	16
Programming	Illumina 3D™ Software
Pulse Width	20-1,000 μs
Frequency	2-1,200 Hz
Maximum Central Points of Stimulation (Dual Leads)*	70,000
Implant Depth Restriction	None
Wireless Remote	Yes
Battery Capacity	7.5Ahr
Estimated Battery Longevity at Average Settings**	5.2 years

\*\*Average Settings based on Oakley et al. Stimulation Power by Disease Diagnosis in Spinal Cord Stimulation. Presented at American Academy of Pain, 2006. See Precision Novi DFU for additional details.

CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device. Information for the use only in countries with applicable health authority product registrations.

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NM-274504-AA\_JAN2015 Printed in Germany by medicalvision.

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DINN0078EA