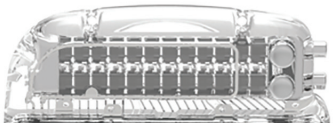
Algovita®

Spinal Cord Stimulation System

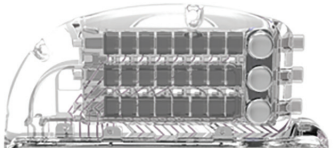
NUVECTRA™

The Next Generation SCS System

The Algovita® Spinal Cord Stimulation System is designed to help simplify therapy delivery for you and your patients. The system is based on the best of proven SCS technology and a deep understanding of physician and patient needs. Our advanced, 24-channel implantable pulse generators (IPGs) and unique and comprehensive lead portfolio provide a broad range of options for pain coverage that can be tailored to individual patient requirements.



2 x 12 header



3 x 8 header

Next Generation IPGs

Algovita's rechargeable IPGs feature advanced stimulation delivery technology that allows for precision and fine-tuned control of the stimulation field.

- 24 dedicated current sources
- 2x12 and 3x8 header configurations
- Enhanced wireless communication capabilities
- Rechargeable, deep-discharge recovery battery
- Small volume (19.5 and 20.5 cc)

Compact

Standard

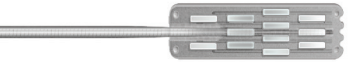
Extended

Advanced Design Leads

The Algovita portfolio of percutaneous and paddle leads provide a choice of options for broad coverage and precise targeting of painful areas. All Algovita leads feature state-of-the-art technology for enhanced compliance to body movement and overall durability.

- Stretchable, kink-resistant coil-in-coil body design
- 12 and 8 electrode percutaneous leads, available in multiple spacing configurations and lengths
- Low-profile paddle leads with reduced volume
- Multi-midline paddle lead with lead body ribs
- Paddle leads include optional stylet

2x6 Configuration



Multi-Midline Configuration

Easy-to-Use Patient Devices

Algovita's patient devices are simple to understand and easy to use. The pocket programmer's small size and wireless technology provide patients with convenient and discreet therapy control. In addition, the charging system features an intuitive color touch-screen to help make charging easier and more reliable.

Pocket Programmer

- Convenient pocket-size device
- Medical-specific wireless communication
- Rechargeable battery via micro USB

Charging System

- Icon-based color touch-screen interface
- Charging connection strength and status display
- Safety thermistor and quick stimulation-off button
- Additional patient control options

Visual-Based Clinician Programmer

Algovita's clinician programmer features a graphic-based programming environment to help facilitate effective and efficient programming in the operating theatre and clinic settings.

- Enhanced wireless communication
- Color graphic-based programming screens
- Real-time impedance checks
- 3D pain and paresthesia maps
- Built-in patient device emulators

Algovita®

www.nuvectramed.com

Indications for Use. The Algovita® Spinal Cord Stimulation (SCS) System is indicated as an aid in the management of chronic intractable pain of the trunk and/or limbs, including unilateral or bilateral pain associated with failed back surgery syndrome, intractable low back pain and leg pain. Contraindication. Shortwave, microwave and/or therapeutic ultrasound diathermy must not be used on SCS patients. Refer to the Instructions in the Information for Prescribers (IFP) manual for the Algovita SCS System for potential adverse effects, warnings and precautions prior to using the product.

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