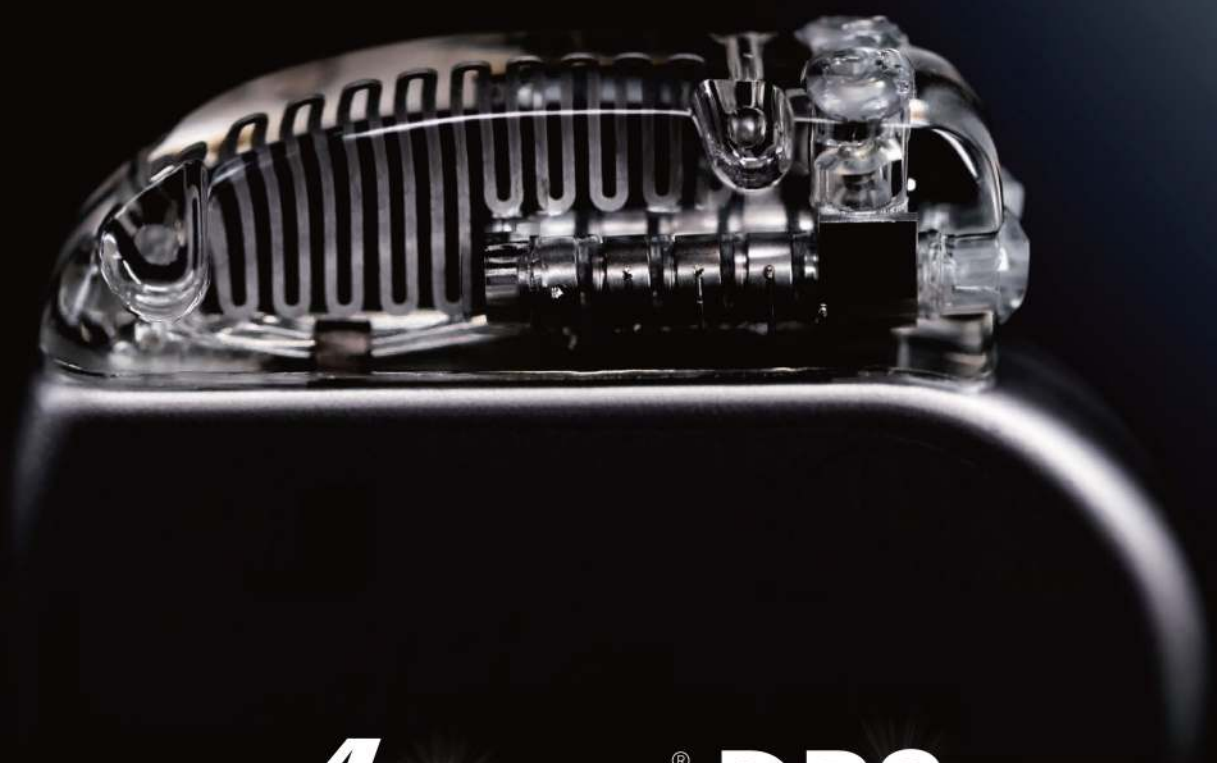
SceneRay

Ronda MedTech



Auxon® DBS

3.0 IC

8-Contact Electrode

Touchloc® Technology

Dual Frequencies

Wireless Charging

Remote Programming

Committed to innovation
driven by relentless pursuit of patient efficacy


Axon ND
S/N 1800T00464
景昱医疗
MADE IN CHINA
Axon RND
S/N: 1010TXXXXX
MODEL: SR1101
景昱医疗
MADE IN CHINA
Axon RND
S/N: 1012P00157
MODEL: SR1101-16
景昱医疗
MADE IN CHINA

NEUROSTIMULATOR

Precise and Stable Stimulation | Reliable and Long-term guarantee

01

High Efficiently Charging

- Efficient charging, daily 5-10 minutes and weekly 1-2 hours charging are all optional for patients.
- With the general parameters as 3V Amplitude, 90us pulse width, 120Hz frequency, the maximum charging period is up to 48 days.

02

Portable Charging Chest Bag

- User-friendly and ergonomic design, making chaeging effortless for patient.
- Easy to check the charging status; rid of cables twining trouble.

03

Easy To Monitor Battery Status

- Battery status can be easily monitored on Programming App, reminding to charge on time.
- Patient or doctor would be alarmed by Programming Apps 12 months before battery depletion

04

Sensitive Charging Induction

- Battery can be charged within the distance of up to 2cm, charging efficiency guaranteed.

05

Safe Electric-discharge

- Software guarantees, prevent excessive discharge.
- Strict temperature control, protect patient from overheating.



Stable Stimulation

Stable and continuous stimulation, no severe during charging and programming.

Exquisite Battery Design

Smoother lines, smaller size and lighter weight. Smaller wound in surgery, reducing the patient's foreign body sensation.

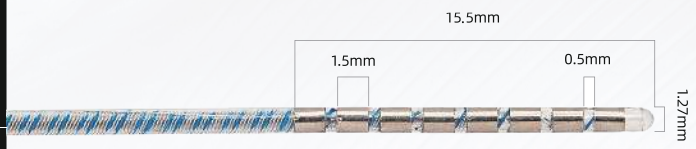
25/30-year Warranty

At least 25-year warranty promise, for most patients it means one-time implantation, lifetime guarantee.

Lead Wire

Broader Therapeutic Field

SR1202-S



SR1212-S



SR1200



SR1210



SR1211



SR1242



Touch-Loc®

Lead Self-locking Device



Global	1.5mm	1N Force	Curve
Patent Protection	Thin And Invisible	No Move	Suit To Cranium

13 Sets of Modifiable Stimulation Programs

Allows for precise treatmentcustomization, with 13 fully adjustable program sets (including contact configuration, amplitude, frequency, and pulse width)to accommodate daily symptom fluctuations and activity-specific needs.

Precise Modulation

Each electrode is equipped with 1-2 independent stimulation sources, enabling precision modulation and differentiated stimulation to meet the therapeutic parameter requirements of different brain functional areas [4]



Dual-Channel Asymmetric Frequency Stimulation (AFS)

By setting different frequencies for the left and right sides based on symptom asymmetry, it enables better symptom control and therapeutic efficacy.

Combo-Stim

The 8-contact electrode is able to cover brain functional areas adjacent to the STN, and multi-target combined stimulation could provide better clinical improvement for gaitfreezing, refractory tremor, and dyskinesia [1-3]

More parameter combinations

Broader range of stimulation parame-ters, able to better accommodate the long-term regulatory demands of Parkinson's disease progression [5]

[1] Horn MA, Gulberti A,st al.Front. Hum. Neurosci. 15:751242.

[2] Abteen Mostofi;Julian M. Evans.et al.npj Parkinson's Disease (2019) 5:17.

[3] Villadóniga, M.;Cabañes-Martínez, L,et al.J. Clin. Med.2022, 11, 2269.

[4] Francesc Valldeoriola;Esteban Muñoz;et al.Parkinsonism and Related Disorders 60 (2019) 153-157.

[5] Fasano, A. et al. Nat. Rev. Neurol. advance online publication 13 January 2015; doi:1038/nrneurol.2014.252

[6] Sugiyama J and Toda H,et al.Front Hum Neurosci. 2022; 16: 790942.

- **Realize Remote Programming between Doctor and Patient**

  Enables programming beyond space—from doctor's office to patient's home

- **Accurately, in Real Time, Displays Patient Symptoms**

  HD video and lens tracking system, let doctor and patient feel like face to face

- **Safe and Reliable Communication**

  Unique software and hardware ensure the communication and programming safe and reliable.

- **Instant Access to Programming History Information**

  Quick response and our unique sound diagnosis and treatment database makes the diagnosis and programming as easy as face to face.

- **Freely Schedule the Programming Time**

  One-way calling function to respect doctor's schedule, doctor can freely initiate the appointed programming.









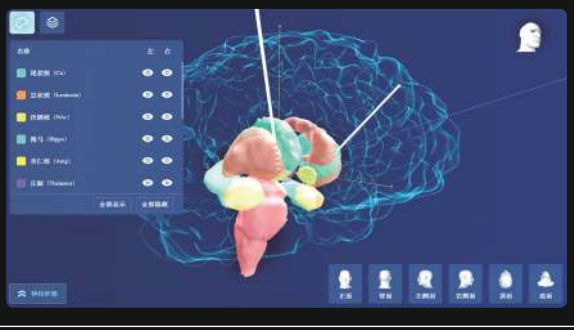
REMOTE PROGRAMMING

Breaking geographical restrictions
Provide timely and professional medical services to patients

VISUALIZED PROGRAMMING

Unblind the programming

True 3D Visualization of Deep Brain Nuclei



Multi-angle Visualization of Anatomical Positioning



Fiber Tractography Reconstruction



VTA Modeling for Stimulation Field Projection



Streamlined Programming Enhanced Efficiency

Optimal Contact Selection Guidance for Clinicians

›››

Amplified Programming Effects with Long-Term Adaptive Support

Enhanced Patient-Specific Programming for Long-Term Precision Therapy

›››

Therapeutic Paradigm Upgrade

Transitioning from Disease-Oriented to Symptom-Targeted Precision Therapy

›››



SC Ronda Medtech SRL
Distribuit în România şi Republica Moldova

Str. Viilor nr. 20C, RO-400337 Cluj-Napoca
Office: + 40 264 237 212
Fax: + 40 264 237 295
GSM: + 40 727 221 112
e-mail: management@rondamedtech.ro

SceneRay Co., Ltd.

3rd Floor,4th Floor, No.71 Xinqing Road, Suzhou Industrial Park, Suzhou city, Jiangsu Province, china.
Tel:+86-512-85662800 Fax: +86-512-85662808
E-mail: intl@sceneray.com

www.sceneray.com