

SPHERA DR MRI™ SURESCAN™

PACEMAKERS (IPG)

Completely Automatic – Simple to Use

Automatically monitors for implant detection and continuously adapts key device parameters to ensure the therapies are optimized.

- **Implant Detection**
- **TherapyGuide**
- **Capture Management (RA and RV)**
- **Sensing Assurance (RA and RV)**
- **Lead Monitor (RA and RV)** with Auto Polarity Switch
- **CareLink** connectivity*

*Medtronic CareLink™ network are forward compatible; release date to be confirmed

Minimizing Unnecessary RV Pacing

Promotes intrinsic conduction by reducing unnecessary RV pacing.

- **Search AV+** up to 600 ms

AT/AF Management

Pacing therapies to help manage atrial tachyarrhythmias and alleviate symptoms.

- **ModeSwitch** with **Blanked Flutter Search**
- **Non-competitive Atrial Pacing (NCAP)**

Additional Pacing Features

- **Rate Hysteresis**
- **Sleep Function**
- **PVC Response**
- **Ventricular Safety Pacing (VSP)**
- **Dual Zone Rate Response Pacing** with **Rate Profile Optimization**

Diagnostics

- **Quick Look II**
- **Histogram Reports**
- **Atrial and Ventricular Episodes** including EGMs
- Additional **Clinician Selected Diagnostics**



Model	SPDR01	SPDRL1 (Longevity)
M (g)	27.1	31.3
V (cc)	12.1	13.1
Size (mm) (HxWxD)	44.7x47.9x7.5	45.4x52.3x7.5
Connector	IS-1 BI/UNI	IS-1 BI/UNI

MRI SureScan

Full Body 1.5 and 3T MRI with any MRI SureScan lead:

- No MRI scan exclusion zone and no scan duration restriction
- MRI scan possible for the entire life of the system
- No Patient size restriction and no condition restrictions (e.g. fever)

