

Expanding the Treatment Options for Atrial Fibrillation

EXTEND THE POTENTIAL OF IRRIGATED ABLATION WITH ROBOTIC CATHETER CONTROL

- Integrated irrigated ablation catheter compatible with the Sensei[®] X Robotic Catheter System
- Leverages the navigation capability of the Artisan Extend[™] Control Catheter in a smaller, more flexible profile

THE BENEFITS YOU EXPECT FROM IRRIGATED CATHETER TECHNOLOGY

- Designed to reduce char and to deliver larger, deeper lesions than non-irrigated ablation catheters
- Developed to increase the effectiveness of complex cardiac arrhythmia treatment, including atrial fibrillation
- Compatible with the Stockert[™] 70 or Stockert[™] EP Shuttle RF Generators and the CoolFlow[™] 70 Pump

Temperature sensor provides continuous monitoring of cooling effectiveness

Flexible low-profile sheath and ablation catheter with six degrees of articulation facilitate access to difficult-to-reach anatomy





Steerable sheath articulation 0–90°

LYNX™ CATHETER LESION DATA

Contact Force 20g*

Power settings (W)	15	20	25
Average power output (W)	13	18	23
Maximum temperature (°C)	38	39	39

Lesions formed



Distal bend max 90°

Contact Force 30g*

Power settings (W)	15	20	25
Average power output (W)	13	18	22
Maximum temperature (°C)	39	40	41

Lesions formed



* Lesion examples in vitro with chicken breast meat in a wet lab setting. The exact lesion results cannot be translated directly to the in-vivo experience. These lesions were formed using the power control mode for 60 seconds each.

SMALL. FLEXIBLE. IRRIGATED

The Lynx™ Robotic Ablation Catheter integrates a robotically steerable irrigated ablation catheter into a robotically steerable sheath to provide a high level of control, flexibility, and stability during lesion formation.

Ablation catheter articulation 0–270° in any direction with a variable bend radius

TIP ELECTRODE	NUMBER OF ELECTRODES	ELECTRODE SPACING	ELECTRODE DIAMETER	TOTAL EFFECTIVE LENGTH	TOTAL ARTICULATING LENGTH
4 mm	2	2 mm	7F	82 cm	10 cm



www.hansenmedical.com

Corporate Headquarters
800 East Middlefield Road
Mountain View, CA 94043
Telephone: 650 404 5800
Toll Free: 888 404 5801
Fax: 650 404 5901

Hansen Medical EMEA
Boston House Business Centre
69-75 Boston Manor Road, Brentford
Middlesex, TW8 9JJ, United Kingdom
Telephone: +44 208 847 8608
Fax: +44 208 847 8669

This device is not for sale in the United States.

The Lynx™ Robotic Ablation Catheter requires CE mark approval and is not commercially available in the EU.