



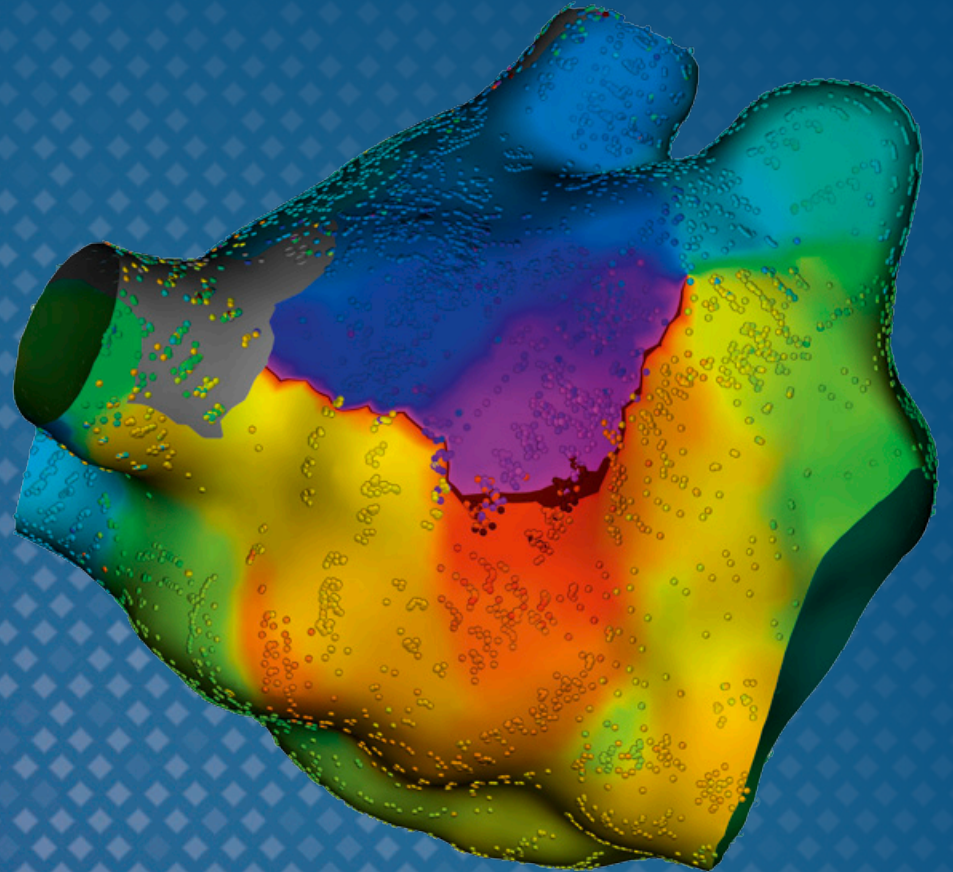
CLARITY

in the EP lab

Some innovations
are subtle shifts.

**OURS ARE
GAME CHANGERS –**

for every case.



Electrophysiology Portfolio

OPTIMIZED FOR CLARITY

Engineered with clinically meaningful innovations, our portfolio equips electrophysiologists with unprecedented visualization in even the most complex ablation procedures. Its five key technologies work in tandem to enable precise and accurate localization of electrograms of interest, so you can deliver more effective, efficient lesions. Ultimately, the ability to see during procedures gives you the ability to treat – so seeing more can lead to better patient outcomes and improved long-term success rates.

INTELLAMAP ORION™

MAPPING CATHETER



INTELLANAV MIFI™ OPEN-IRRIGATED

ABLATION CATHETER



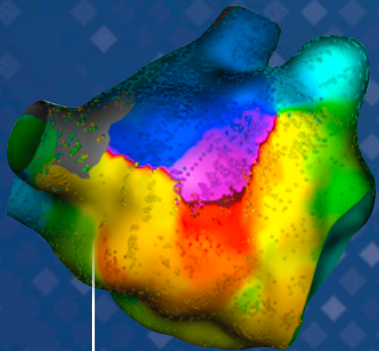
LABSYSTEM PRO™

RECORDING SYSTEM



RHYTHMIA HDx™

MAPPING SYSTEM



INTELLANAV™ MIFI XP

ABLATION CATHETER



RHYTHMIA HDxTM

MAPPING SYSTEM

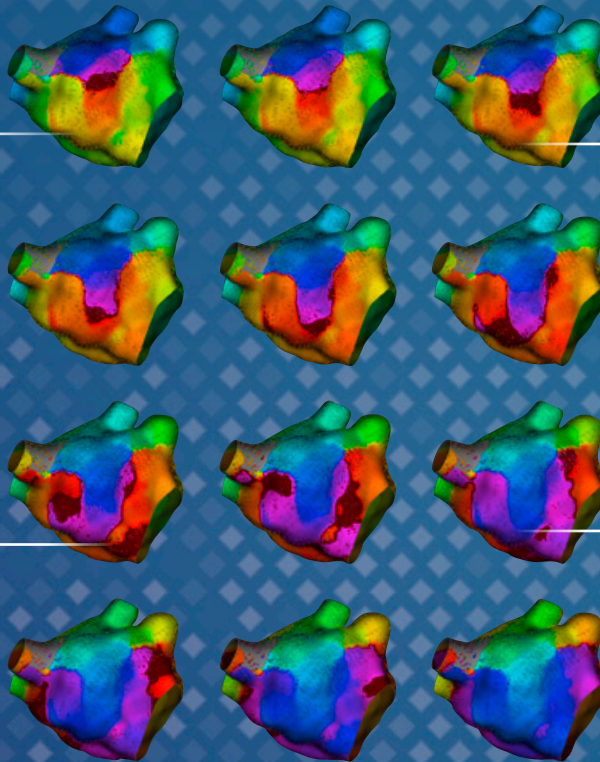


5x *faster*
MAPPING^{1,2}

Get exponentially more data with RHYTHMIA's Continuous MappingTM.

25x *the*
DATA POINTS³

Experience the best visualization of any mapping system on the market and see detail you've never seen before.



0.01mV
noise THRESHOLD

Reveal signals that lead to more accurate and complete mapping of arrhythmogenic substrate, especially in scarred or heavily diseased chambers.

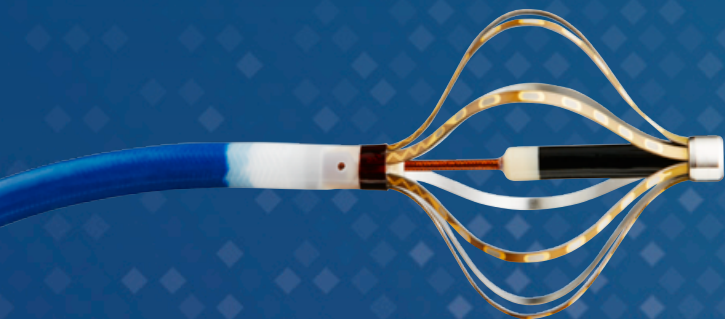
99.98%
annotation ACCURACY⁴

Be confident that you're properly representing the circuit's activation sequence.

CLARITY FOR EVERY PROCEDURE

INTELLAMAP ORION™

MAPPING CATHETER



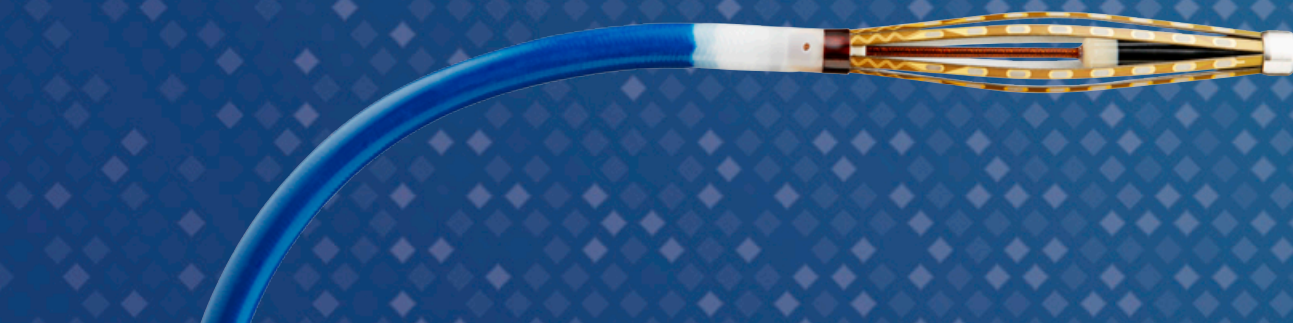
0.4 mm²
printed ELECTRODES

Get sharper, better-quality signals for precise localization of arrhythmias.



64 *printed* ELECTRODES

Collect more data more rapidly.



8x *smaller* ELECTRODES⁴

Maximize contact and minimize far field. See the clearest map possible.

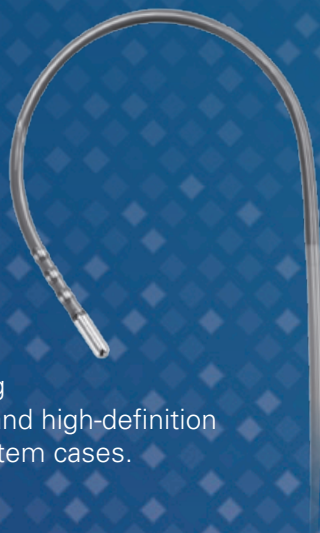
CLARITY FOR PRECISE LOCALIZATION

INTELLANAV™ AND INTELLANAV MIFI™

RHYTHMIA MAPPING SYSTEM NAVIGATION AND MAGNETIC TRACKING

INTELLANAV™ XP ABLATION CATHETER

Historical 8 mm-tip catheter performance meets tracking accuracy better than 1mm and high-definition mapping in RHYTHMIA System cases.



INTELLANAV™ OPEN-IRRIGATED ABLATION CATHETER

Total Tip cooling performance.
Confident magnetic navigation.



INTELLANAV™ MIFI OPEN-IRRIGATED* ABLATION CATHETER

With the innovation of magnetic tracking technology, the Boston Scientific IntellaNav MiFi Open-Irrigated catheter gives you the accuracy and efficiency you need in conjunction with the RHYTHMIA™ Mapping System.



INTELLANAV™ MIFI XP ABLATION CATHETER

Technology which provides higher sensitivity and specificity in predicting atrial fibrosis and identifying abnormal substrate compared to bipolar electrograms.³



*Products shown for Information purpose only – not meant as a promotion or offer for sale – certain components are pending CE Mark, not available for sale in the European Area (EEA).

CLARITY AND ACCURACY FOR BETTER PATIENT OUTCOME

LABSYSTEM™ PRO

RECORDING SYSTEM



Optimal **NOISE REJECTION**

Get more accurate information with the greatest level of noise reduction and signal clarity on the market.⁵

4 *advanced* **ANALYSIS TOOLS**

Designed to enable a faster, more precise diagnosis for complex arrhythmias.

Universal, fully **CUSTOMIZABLE USER INTERFACE**

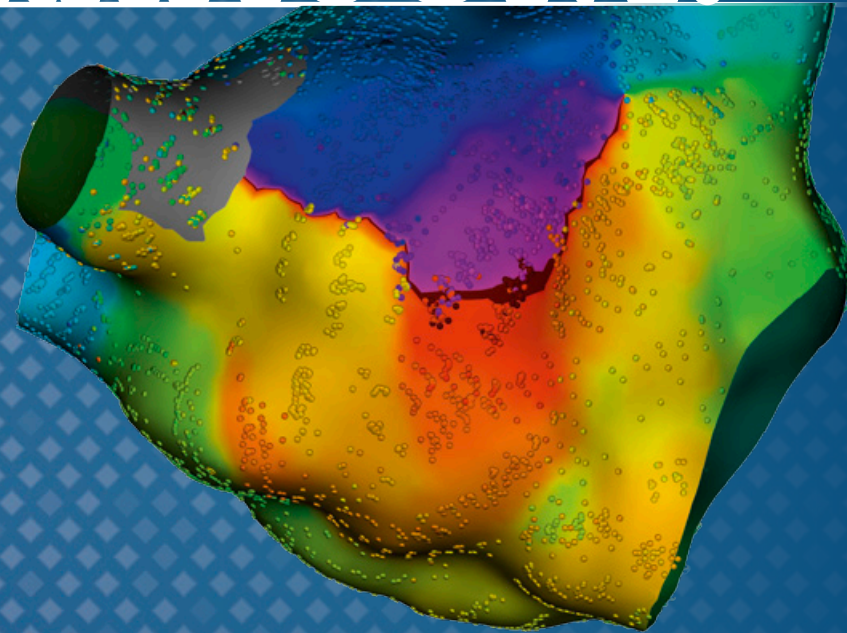
Experience greater flexibility with the option of a review workstation with remote access.

CLARITY FOR FASTER DIAGNOSIS

For every case

CLARITY IS PARAMOUNT.

The difference is in the design.



1. Based on approximate mapping speed of 95 pts / minute in the right atrium in 5 swine USING THE ST. JUDE PRECISION ENSITE MAPPING SYSTEM. Ptaszek LM, et al. "Rapid High-Density Automated Electroanatomical Mapping Using Multiple Catheter Types." Poster Session P0097 APHRS 2015.
2. Based on approximate mapping speed of 491 pts / minute in the right atrium in 5 swine USING THE BOSTON SCIENTIFIC RHYTHMIA MAPPING & NAVIGATION SYSTEM. Ptaszek LM, et al. "Rapid Acquisition of High-Resolution Electroanatomical Maps Using a Novel Multielectrode Mapping System." JICE. Nov 2012.
3. Ptaszek L, Chalhoub F, Perna F, Beinart R, Barrett C, Danik S, Heist EK, Ruskin J, Mansour M, Rapid Acquisition of High-Resolution Electroanatomical Mapping Using a Novel Multi-Electrode Mapping System. J Interv Card Electrophysiol. 2012 Nov 22.
4. Mantziari L, Butcher C, Kontogeorgis A, Panikker S, Roy K, Markides V, Wong T. Utility of a Novel Rapid High-Resolution Mapping System in the Catheter Ablation of Arrhythmias: An Initial Human Experience of Mapping the Atria and the Left Ventricle. JACC Clin Electrophysiol. 2015;1 (5): 411–20. <http://dx.doi.org/10.1016/j.jacep.2015.06.002>.
5. Data on file from WorkMate™ Claris™ System Instructions for Use and CardioLab EP Recording System Master Trainer Guide.

All cited trademarks are the property of their respective owners. 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. Information not intended for distribution in France.