CLARITY
in the EP lab

Activation map image courtesy of Elad Anter, MD, Beth Israel Deaconess Medical Center, Boston, Mass.
Some innovations are subtle shifts.

OURS ARE GAME CHANGERS –

especially in complex cases.
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 four key products 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.

RHYTHMIA™
MAPPING SYSTEM

INTELLAMAP ORION™
MAPPING CATHETER

INTELLATIP MIFI™
ABLATION TECHNOLOGIES

LABSYSTEM™ PRO
RECORDING SYSTEM
6x faster MAPPING¹
Get exponentially more data with RHYTHMIA’s Continuous Mapping™.

25x the DATA POINTS¹
Experience the best visualization of any mapping system on the market and see detail you’ve never seen before.

10x lower noise THRESHOLD²
Reveal signals that lead to more accurate and complete mapping of arrhythmogenic substrate, especially in scarred or heavily diseased chambers.

99.98% annotation ACCURACY³
Be confident that you’re properly representing the circuit’s activation sequence.

CLARITY FOR COMPLEX PROCEDURES
INTELLAMAP ORION™
MAPPING CATHETER

0.4mm²
printed ELECTRODES
Get sharper, better-quality signals for precise localization of arrhythmias.

64 printed ELECTRODES
Collect more data more rapidly.

8x smaller ELECTRODES
Maximize contact and minimize far field. See the clearest map possible.

CLARITY FOR PRECISE LOCALIZATION
3 mini ELECTRODES
Clearly distinguish viable from non-viable tissue to ensure that you ablate only what you want to ablate, without causing damage to healthy surrounding tissue.

1mm electrode DIAMETER
Localize precisely and accurately with the highest-resolution ablation catheter on the market.

INTELLATIP MIFI™ OPEN-IRRIGATED
MULTI-DIMENSIONAL ABLATION TECHNOLOGY CATHETER™

INTELLANAV™ OPEN-IRRIGATED
ABLATION CATHETER
RHYTHMIA™ Mapping System Navigation and Magnetic Tracking Accuracy

INTELLATIP MIFI™ XP
ABLATION CATHETER

CLARITY AND ACCURACY FOR BETTER PATIENT OUTCOME
LABSYSTEM™ PRO
RECORDING SYSTEM

Universal, fully CUSTOMIZABLE USER INTERFACE
Experience greater flexibility with the option of a review workstation with remote access.

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.

CLARITY FOR FASTER DIAGNOSES
For complexity, **CLARITY IS PARAMOUNT.**

The difference is in the design.


4. Calculation utilizes labeled electrode sizes of commercially available and commonly used electrophysiology mapping catheters.