

## ULTRASOUND ANATOMY RECONSTRUCTION

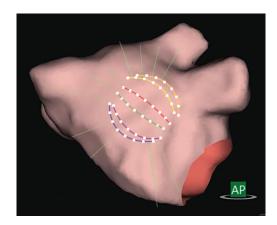
Acquisition of up to 115,000 ultrasound data points per minute for anatomy reconstruction

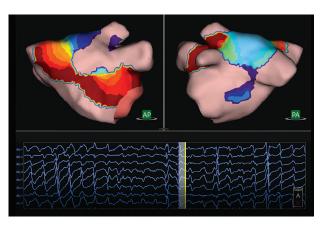
# ULTRA HIGH RESOLUTION CHARGE DENSITY MAPS

Collection of up to **150,000 biopotential samples per second** for display of full chamber, real-time, high resolution cardiac electrical activity

## **OPTIMAL MANEUVERABILITY**

Ease of maneuverability using the AcQGuide® MAX Steerable Sheath





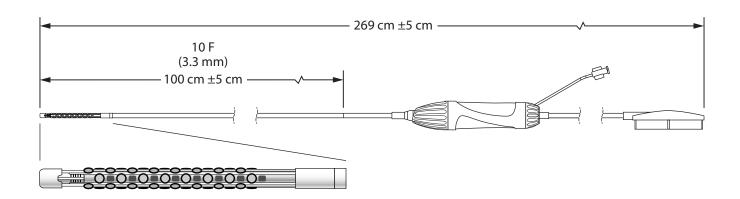
The AcQMap® System is a stand-alone EP mapping platform that has the unique ability to create cardiac anatomy utilizing ultrasound and provide full chamber, ultra-high resolution, real-time 3D maps of stable and unstable atrial arrhythmias.



### INTENDED USE

The AcQMap 3D Imaging and Mapping Catheter is intended to be used in the right and left atrial chambers to collect ultrasound data for visualizing the selected chamber and recording electrical

impulses in patients with complex arrhythmias that may be difficult to identify using conventional mapping systems alone.



**ORDER NUMBER** 

**DESCRIPTION** 

**USABLE** LENGTH

**DEPLOYED** DIAMETER **GUIDEWIRE COMPATIBILITY** 

NUMBER OF **ELECTRODES** 

Prior to using these devices, please review the Instructions for Use

for a complete listing of indications, contraindications, warnings,

precautions, potential adverse events and directions for use. The

AcQMap and AcQGuide devices are CE Marked and FDA cleared.

NUMBER OF ULTRASOUND **TRANSDUCERS** 

48

900003 AcQMap 3D Imaging and Mapping Catheter

100 cm

25 mm

0.032 in

48

For more information please contact your **Acutus Medical representative:** 

### **ACUTUS MEDICAL, INC.**

2210 Faraday Ave Suite 100 Carlsbad, CA 92008 **United States** Phone: +1-442-232-6080

acutus.com

#### **ACUTUS MEDICAL NV**

Ikaroslaan 25 1930 Zaventem Belaium

Phone: +32 2 669 75 00 FAX: +32 2 669 75 01

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