The CARTO® 3 System

Many Arrhythmias, One Solution™

The only 3-D mapping system with the integration, scalability and insights to help electrophysiologists optimize treatment decisions.
The CARTO® Solution

Designed with every phase of the procedure in mind

Obtain robust information with an array of versatile diagnostic, mapping and treatment options with CARTO® 3 System products.

DISCOVER
High-quality data points offer physicians electrical and anatomical detail in simple and complex cases.

Includes traditional and advanced diagnostic catheters such as
- SOUNDSTAR® Catheter
- PENTARAY® Catheter
- LASSO® Catheter

INTERPRET
Advanced 3-D mapping modules integrate multiple data sets and images into one resource for highly detailed, real-time information.

Includes image integration tools, as well as AF- and VT-specific software such as
- CARTOUNIVU™ Module
- PASO™ Module
- CARTOSOUND® Module
- CONFIDENSE™ Module
- CARTO SMARTTOUCH™ Software Module

TREAT
With the broadest portfolio of catheters available, physicians can optimize their treatment strategy, whether it’s to ablate or wait.

Includes Contact Force Technology and Irrigated Ablation Technology such as
- THERMOCOOL SMARTTOUCH® Catheters
- THERMOCOOL® SF Catheters

Find the paths and patterns that matter most to patients

The CARTO® 3 System enables EPs to be efficient while empowering them to diagnose and treat more arrhythmias.

INTEGRATION
Products work together on a system that adapts to the lab.

SCALABILITY
Flexible tools for any case today, built on a platform ready for tomorrow.

INSIGHTS
Electrophysiologists (EPs) make the most informed decisions about when and how to treat.

Built On Hybrid Technology

Only the CARTO® 3 System uses current and magnetic based technology to deliver outstanding catheter visualization and location accuracy, without distortion.

Current-based navigation + Magnetic-based navigation = CARTO® System hybrid navigation

From diagnosis to treatment, the CARTO® 3 System has products to support the most types of cases

The CARTO® 3 System is a 3-D mapping system built to take on the complexities of arrhythmias

Contact a sales representative for more information on these products and/or a complete list of products available.
Unparalleled Integration

Combine diagnostic data, mapping, imaging, and treatment into one resource

The CARTO® 3 System is designed to streamline information and simplify procedures.

**High-quality data points** that show enhanced anatomical and electrical detail

CARTOSOUND® Module combines 3-D mapping with intracardiac echocardiography (ICE) imaging.

**Refined localization of complex arrhythmias** to identify the patterns of target areas and develop the best possible strategy

PASO® Module quickly locates and catalogs multiple

**Catheters at the forefront of innovation,** driving more efficient and successful treatments

THERMOCOOL SMARTTOUCH® Catheter reduces ablation and procedure time while regulating total energy delivered.

**Enhanced visualization** to help reduce fluoroscopy exposure levels

CARTOUNIVU® Module integrates maps, catheters, and fluoro imaging.

Innovation and integration drive every aspect of CARTO® 3 System technology to optimize treatment decisions.

Unparalleled Integration

Seamlessly integrate a complete suite of technologies in the lab

Strategic partnerships with industry leaders provide compatibility with standard EP lab technology from hospitals’ most preferred vendors.

The CARTO® 3 System has the greatest compatibility with the most EP equipment
### Scalability for Procedures

**Build a unique approach for any case**

Flexibility allows physicians to personalize their strategy based on technique preferences and procedure demands.

- Arrhythmia Specific Software
- Ultrasound Integration
- Fluoroscopy Integration
- Traditional Diagnostic Catheters
- Advanced Diagnostic Catheters
- Contact Force Technology

**DEGREE OF INSIGHT**

**CONCENTRATED**

**ROBUST**

Only the CARTO® 3 System lets physicians scale procedures based on technique preferences and case complexity.

### Scalability for Growth

**Enhance and upgrade without replacing**

Stay up-to-date and acquire the latest technology to meet increasing demands in fast growing areas, such as AF and VT, without having to reinvest in a new system.

**A legacy of first-to-market innovation**

- Biosense Webster, Inc. has provided groundbreaking technological advancements to support physicians, such as:
  - image integration
  - irrigated ablation technology
  - 3D integrated contact force therapy

**Setting the standards of today**

- For over 20 years, Biosense Webster, Inc. has been a leader in cardiac electrophysiology; with numerous first-to-market products that have advanced the field and gone on to become today’s benchmarks.

**Focused on advancements for tomorrow**

- With over 2000 patents in the electrophysiology space, we continue to partner with customers with the goal of improving lab efficiencies, safety during procedures, and, ultimately, finding a cure for all arrhythmias.

The CARTO® 3 System is an investment in innovation for today and tomorrow.
High-quality diagnostic data are pulled from a variety of sources

Fully integrated software modules create a robust clinical picture

Hybrid technology delivers outstanding accuracy

Built-in compatibility with broader lab technologies

Scalability and flexibility to support any workflow or patient anatomy

Get real-time feedback and unique insights about when and how to proceed with treatment.

Contact your Biosense Webster representative about the CARTO® 3 System today.