

EnSite Precision™ Cardiac Mapping System

Description

The EnSite Precision™ Cardiac Mapping System is a catheter navigation and mapping system capable of displaying the 3-dimensional (3-D) position of conventional and sensor-enabled electrophysiology catheters, as well as displaying cardiac electrical activity as waveform traces and as dynamic 3-D isopotential maps of the cardiac chamber. The contoured surfaces of these 3-D maps are based on the anatomy of the patient's own cardiac chamber. Various software expansion modules and warranties are available.

Product Highlights

- EnSite™ Contact Force Module with the AutoMark feature allows for enhanced visualization and evaluation in real-time, or review and displays the contact force of compatible ablation catheters
- The EnSite™ AutoMap Module automates the point collection process, based on the user-defined settings. As the catheter is moved, points are collected when the user-defined settings are met
- Impedance field flexibility plus magnetic-field precision¹

Ordering Information

The EnSite Precision™ System is comprised of three groups of components: the EnSite™ Amplifier, the display workstation and the EnSite Precision™ Module. The system includes the EnSite™ Courier™ PACs Module v3.0, EnSite™ Dereksi™ Module v.1.3.1, EnSite™ Verismo™ Module v.2.0.1 and EnSite™ Fusion™ Module v.7.1. Disposable components and expansion modules commonly used with the system are listed below.

REORDER NUMBER	DESCRIPTION
n/a	EnSite Precision™ Cardiac Mapping System (with software v.2.2)
H702496	EnSite Precision™ Module Software
H702473	EnSite Precision™ Module Hardware
EN0020-P	EnSite Precision™ Surface Electrode Kit
See "Ablation Therapy" Section of Catalog	FlexAbility™ Ablation Catheter, Sensor Enabled™
See "Diagnostic" Section of Catalog	Advisor™ FL Circular Mapping Catheter, Sensor Enabled™
H702498	EnSite™ AutoMap Module v.1.0
H702500	EnSite™ Contact Force Module v.2.0
EC1000-104	EnSite™ Array™ Catheter
EC1000-304	EnSite™ Array™ Catheter (Japan only)
AM901	EnSite Precision™ System Assurance Plus Plan
H702503	MediGuide™ Module v1.0.1



1. Abbott. Data on File. Report 90237452.