

System Components

The VIVO™ software comes loaded on a Laptop PC and includes the 3D camera and required accessories.



Single Use

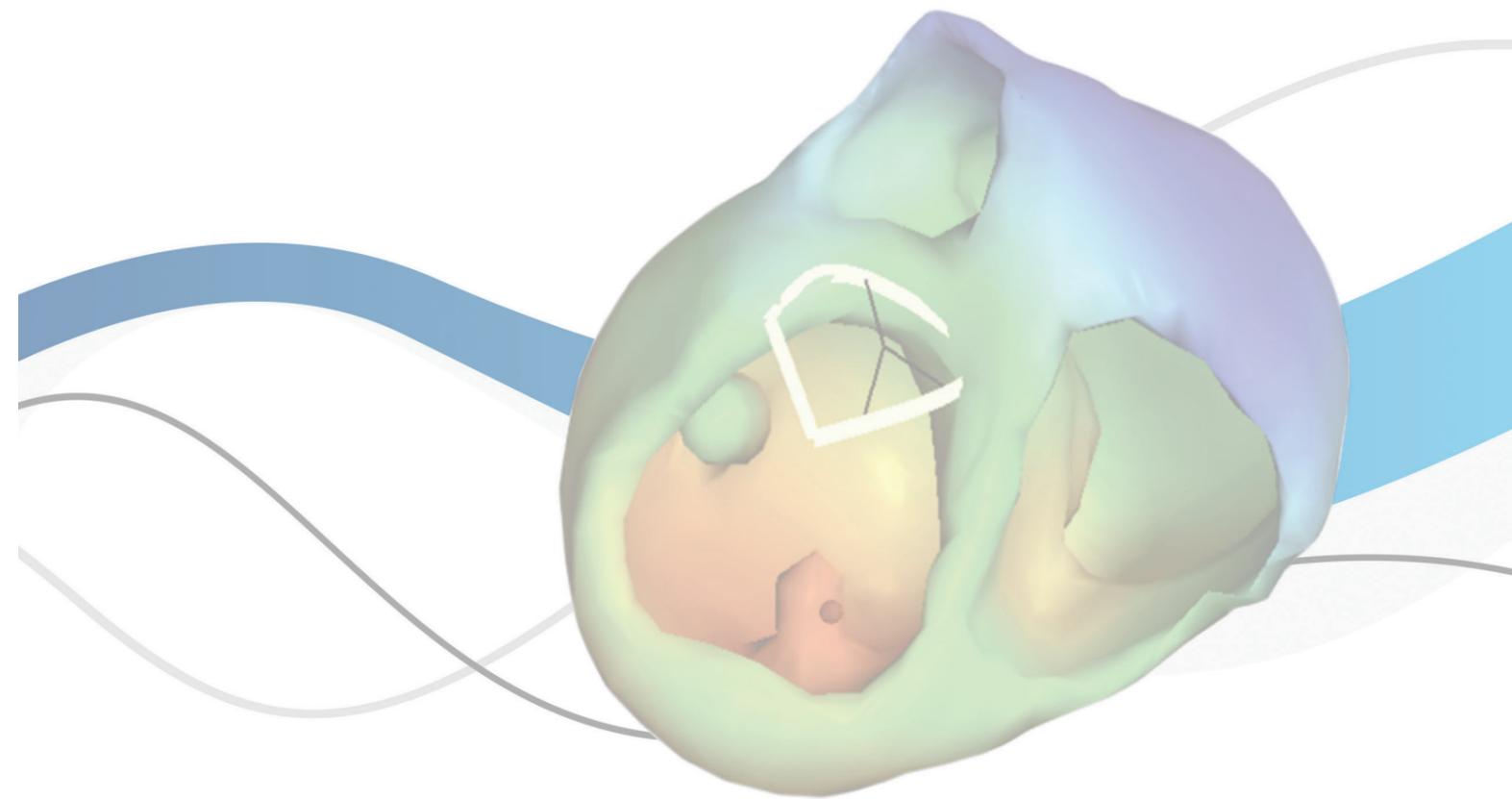
Positioning Patches are placed on the patient's torso to aid in optimal 3D photograph outcomes.

Ordering Information

MODEL NUMBER	PRODUCT DESCRIPTION
9002	VIVO™ System Laptop with VIVO Software 3D Camera and Accessories
9208	Positioning Patches One box contains 5

Vivo™

The new standard for *patient specific* planning of ventricular ablations



Refer to IFU for complete Indications for Use, contraindications, warnings, and precautions.



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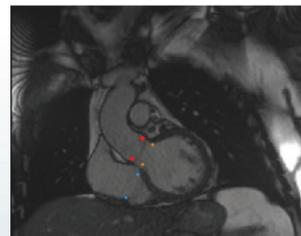


Enhance Procedural Efficiency for Ventricular Arrhythmias with Patient Specific Solutions.

Through sophisticated algorithms VIVO™ seamlessly integrates ECG morphology and patient specificity utilizing the inverse solution to localize ventricular arrhythmias. Achieve pinpoint accuracy, enabling precise localization among endocardial, epicardial, septal, and intracardiac structures.

How it Works

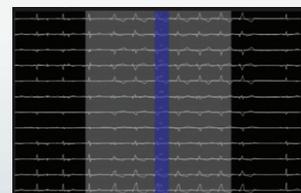
VIVO™ uses standard clinical inputs and proprietary algorithms to create patient-specific anatomy, provide a 3D image of the heart with a superimposed activation map, and accurately identify the earliest onset of the arrhythmia.



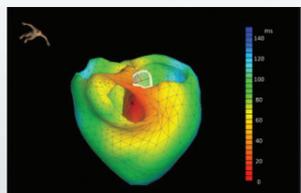
Step 1: A CT or MRI is used to create a model of the patient's heart and torso.



Step 2: The 3D camera is used to identify the exact placement of the 12 lead ECG leads on the patient's torso.



Step 3: From an ECG read out the physician identifies the arrhythmic heart beat of interest.



Step 4: The outputs of steps 1, 2 and 3 are combined and analyze using mathematical algorithms to determine the origin of the arrhythmia.

Vivo™

The partner of choice for PVC/VT cases

Precise Ventricular Insight

99.5% accurate in ventricular onset localization¹

Maximize Efficiency

27% shorter procedure time²

Streamline Workflow

Know **Endo vs Epi, Left vs Right** pre-procedure

Patient Specific Inputs

Localize **multiple arrhythmia morphologies** pre or intra procedure

¹Chrispin, J., Mazur, A., Winterfield, J., Nazeri, A., Valderrabano, M., Tandri, H. (2022). Non-invasive localization of premature ventricular focus: A prospective multicenter study. *Journal of Electrocardiology*, 72. 6-12.

²Griffiths, J. et al. Non-invasive electrocardiographic mapping on the ward to guide ablation of premature ventricular contractions. *Journal of Electrocardiology*, 78. 65-68.

Rapid Identification of PVC/VT Onset
For use in the clinic or the EP lab, VIVO™ can analyze an ECG beat <1 min for optimal workflow.

