



ADVANTAGE-MR™ EP RECORDER/STIMULATOR SYSTEM

The Advantage-MR EP Recorder/Stimulator System is designed for use in the MRI environment (1.5T). It provides the functionality of both a conventional EP recording system and a cardiac stimulator. The system also acquires, amplifies, filters, digitizes, displays, and records electrical signals obtained during EP studies and related procedures in the iCMR environment.

HIGHLIGHTS

- For use in 1.5T MRI scanners
- Compatible with the Imricor Vision-MR™ Ablation Catheter
- Displays and records intracardiac electrograms, pacing, and tip temperature
- Generates electrical pulses of varying amplitude, pulse width, and frequency for cardiac stimulation



MAIN SYSTEM COMPONENTS

- Digital Amplifier Stimulator (DAS)
- DAS Power Supply
- Patient Device Interface (PDI)
- Host Workstation

COMPATIBLE EXTERNAL DEVICES & ACCESSORIES

- Vision-MR Ablation Catheter (VMR100-01)
- Vision-MR Ablation Cable Set (CAB100)
- Vision-MR Diagnostic Cable (CAB200)
- Vision-MR Dispersive Electrode (VMR300)

GENERAL SPECIFICATIONS	
Electrical Isolation	
Leakage Current	Conforms to IEC 60601-1.
Dielectric Withstand	Conforms to IEC 60601-1.
Temperature Range	
Operating	+18 °C to +35 °C, 15% to 90% relative humidity, non-condensing
Storage	-25 °C to +60 °C, 15% to 90% relative humidity, non-condensing
AC Power Input	
Input voltage	100 to 240 VAC (EU)
Input frequency	50/60 Hz



Imricor Medical Systems, Inc. (ASX: IMR) | ARBN 633 106 019

400 Gateway Blvd. | Burnsville, Minnesota 55337 USA
+49 30 / 40 50 45 323

imricor.com

MKT-0055.B Advantage-Siemens



Refer to instructions for use
for MR use conditions, intended
use, and indications.

