

System Safety

- Catheter interface module designed to isolate the patient from the system for patient safety
- Automatic system shut down when catheter temperature threshold is reached
- Integrated sterile connecting cable is designed to prevent potential contaminants from entering the sterile field



ViewFlex PLUS ICE Catheter Specifications

| Feature | Specification |
|-------------------|--------------------------------------------|
| Catheter size | 9 F |
| Introducer size | 10 F |
| Insertable length | 90 cm |
| Steering | Anterior/Posterior ± 120 degree flexion |
| Transducer type | 64 element phased array |
| Viewing sector | 90 degrees |

ViewMate Z Ultrasound Console Specifications

| Feature | Specification |
|-------------------|---------------------------------------------------------------------------|
| Dimensions | |
| System Cart | 62H x 20.1W x 28.2D (in) 157H x 51W x 72D (cm) |
| Scan Engine | 2.9H x 9.8W x 9.8D (in) 7.3H x 25W x 25D (cm) |
| Weight | |
| System Cart | 144 lb (65 kg) |
| Scan Engine | 5.5 lb (2.49 kg) |
| Display | |
| System Cart | 19 in (48 cm) High resolution color LCD mounted on articulating arm |
| Pixel Resolution | 1280 x 1024 |
| Scan Engine | 5.8 in (15 cm) High resolution color LCD |
| Pixel Resolution | 800 x 480 |

ATRIAL FIBRILLATION CARDIAC RHYTHM MANAGEMENT CARDIOVASCULAR NEUROMODULATION

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Rx Only

Brief Summary: Please review the Instructions for Use prior to using these devices for a complete listing of indications, contraindications, warnings, precautions, potential adverse events and directions for use.

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ViewMate™ Z Intracardiac Ultrasound Console

Powered By
ZONARE Zone Sonography Technology

ViewFlex™ PLUS ICE Catheter



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MORE CONTROL. LESS RISK.

REAL-TIME VISUALIZATION OF CARDIAC ANATOMY WITH ADVANCED ICE IMAGING FOR STREAMLINED PROCEDURES

The ViewMate Z Ultrasound Console, along with the ViewFlex PLUS ICE Catheter is part of the full featured Intracardiac Echocardiography (ICE) system designed for exceptional, real-time image guidance and visualization of anatomical structures. The compact console delivers fast, high fidelity imaging performance to assist clinicians while performing complex electrophysiology and interventional procedures.

Enhanced Visualization

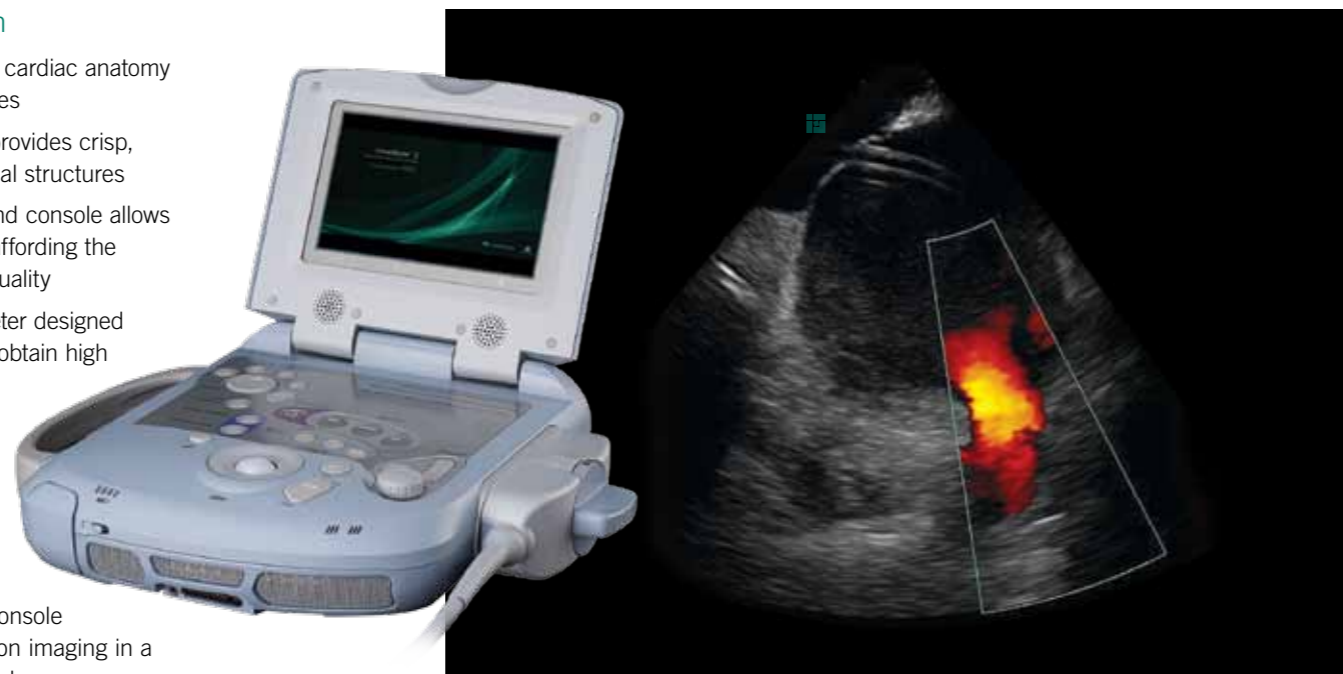
- Real-time visualization of cardiac anatomy for streamlined procedures
- Premium image quality provides crisp, clear images of anatomical structures
- Software based ultrasound console allows for rapid improvements affording the most up-to-date image quality
- ViewFlex PLUS ICE catheter designed for reliable tip stability to obtain high fidelity images

Reduced Footprint

- Small console for reduced footprint in lab
- Complete digital cardiovascular imaging console that delivers high-definition imaging in a compact, easy-to-use package
- Portable console to optimize vital lab space and allow for less obstructive workflow

Ease of Use

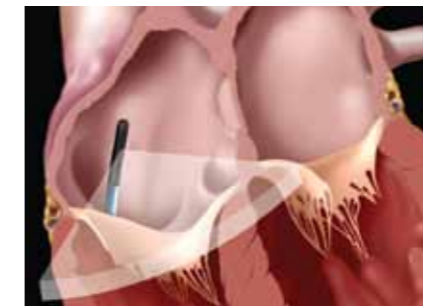
- Intuitive software that guides the user through the imaging process with on-screen menus and displays, simplifying the learning curve
- Presets and soft keys allow clinicians to save and retrieve settings
- Fully featured console allows flexibility in imaging across a wide range of modalities (TEE, Transthoracic, Color Doppler, etc)



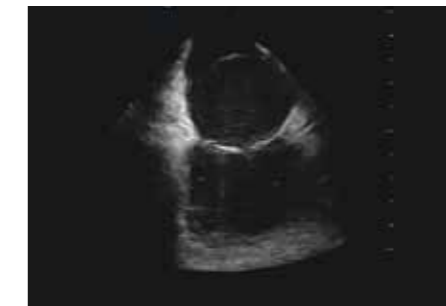
Crisp, clear images allow the clinician the ability to see anatomical structures in real-time.

Advanced Features

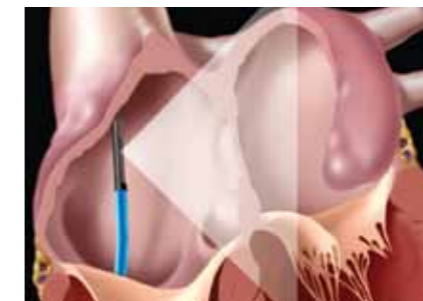
- Rapid boot-up time reduces time to begin procedures
- Optional battery pack for cart allows up to 3 hours of scan time without AC power
- Multi-Transducer Port connects up to 3 probes simultaneously allowing for quick selection of transducer
- Instantly converts to a 5½ lb compact ultrasound console with premium imaging, performance, and features



Artist's rendition: Right Ventricle



Corresponding ICE image



Artist's rendition: Intra-atrial Septum, Fossa Ovalis



Corresponding ICE image

ViewFlex PLUS ICE Catheter with market leading Agilis™ Handle

- Simple single-handed deflection mechanism
- Greater control over viewing angles and positioning
- Large curvature radius
- Steering angles to 120°
- Exceptional torsional control and tip stability

