

# M7 Advanced

Hand-carried Diagnostic Ultrasound System

## Designed for echocardiology environment

- Power up in seconds
- One key image optimization
- 15" LCD display
- Anti-shock magnesium case
- TDI
- TDIQ
- Free Xros M and CM
- LV Auto Calc

## Premium performance through advanced technologies

- Multiple transducer connectors (optional)
- Premium performance through advanced technologies
- Multiple frequency broadband imaging
- iZoom™: enables accurate viewing of image for users from distance
- iClear™: speckle suppression technology
- iBeam™: spatial compounding
- iStation™: on board workstation for patient information management and connectivity
- Wired and wireless connectivity: DICOM PACS and PC



speed | clarity | flexibility

### A premium performance procedural tool for echocardiology.

With high speed response, exceptional image quality and a sealed surface for easy cleaning/infection control, the M7 is a top choice premium class imaging tool for cardiology professionals. Mindray engineering team employs the System On Chip (SOC) design to enable complex technologies to be built into the M7's compact chassis. The M7 elevates the performance standard of hand-carried ultrasound imaging tool.

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## Stress Echocardiography

- Fast, intuitive, user friendly work flow
- 13 factory default stress protocols covering: Exercise, Dobutamine, and Ergometer
- Unlimited user defined protocols with up to 12 stages per study
- Pause function
- Easy global clip edit function
- Wall motion scoring protocols ASE 16, ASE 17

## Transesophageal Echo

- Motor driven
- Forward/reverse and lateral flexion
- 180 degree scan plane
- 180 degree scan plane indicator

## VAccess

- Easily connects to your workstation, giving you the ability to access essential patient reporting directly on the ultrasound system
- Access to direct applications as diverse as inputting data and editing the patient report from the workstation through the M7 while never leaving the patient's side
- Provides immediate connectivity, bringing the user in touch with patient data streams such as electronic patient reports, at a single location, without compromising the workflow



Stress Echo with Wall Motion Scoring



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