

# M9 Advanced

Premium Compact Ultrasound System  
for Cardiovascular Applications

## High performance based on advanced technologies

- New generation platform with robust processing power
- Single crystal transducer with 3T™ technology
- Echo Boost™ cardiac image optimization
- High Dynamic Range color flow Doppler
- Improved penetration for technically difficult patients
- 15.6" high resolution LED monitor
- Durable magnesium alloy case
- Advanced ergonomic cart design
- UWN+ contrast imaging for LVO
- Smart Doppler auto angle optimization
- Auto IMT single touch measurement
- Full suite of transducers for a wide variety of applications



## powerful | versatile | mobile

With a new generation of technologies, the Mindray M9 offers users a fully featured platform with premium image quality. The compact M9 cardiac system, weighing only 12.8 lbs. (5.8 kg), is versatile, offering a dynamic LV analysis package, advanced Stress Echo with LVO and bedside TEE exams. Scan technically difficult patients with a high level of diagnostic confidence with the M9 ultrasound system.

# M9 Advanced

Premium Compact Ultrasound System  
for Cardiovascular Applications

## Designed for the demands of cardiology

### Efficient work flow

- Fast, intuitive and user friendly
- Quick 7-second start-up from standby
- Auto measurements – Auto LV, Auto IMT, Auto PW Trace
- iWorks™ automated exam protocols with iNSert™

### Cardiac functionality

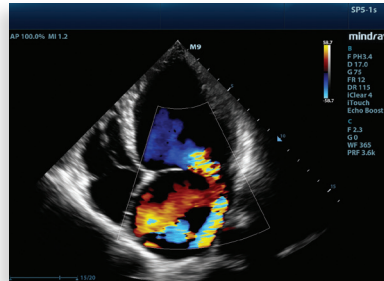
- Built-in ECG and respiration
- Transesophageal echo
- Comprehensive measurement and reporting package

### Cardiac and vascular analysis packages

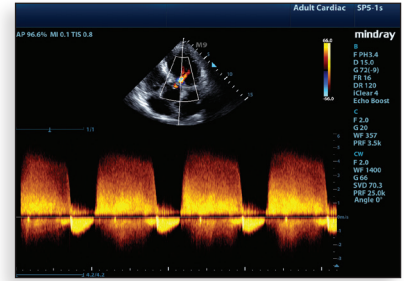
- Exercise, pharma, and ergometer studies supported for stress echo
- Anatomic M mode
- TDI and tissue tracking strain and strain rate cardiac analysis
- LVO contrast package for better myocardial definition on technically difficult patients
- Auto IMT evaluation package
- Auto EF

### Connectivity

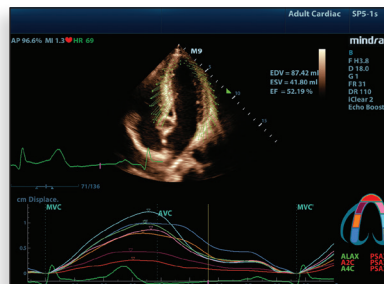
- VAccess: easily connects to your workstation, allowing access to essential patient reporting directly from system
- Wired and wireless network interfaces
- DICOM structured reporting for cardiac and vascular
- MedSight/MedTouch app



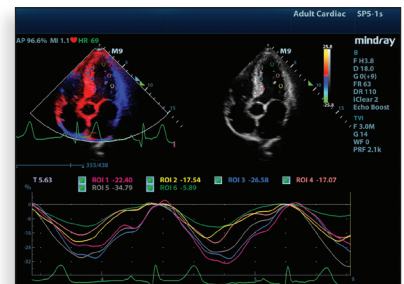
Four chamber view of mitral valve regurgitation



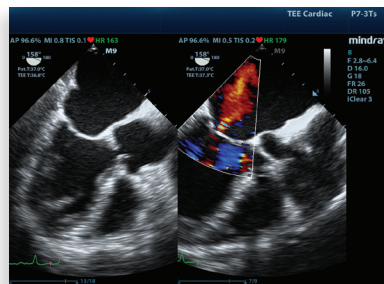
SCW Doppler for aortic regurgitation



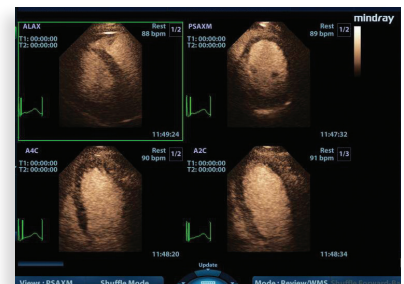
Vector imaging with tissue tracking QA



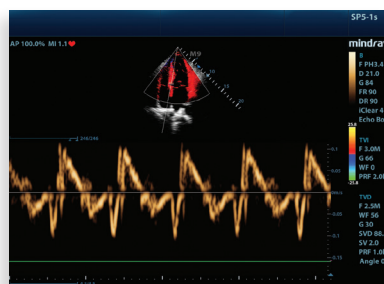
TDI with tissue tracking QA



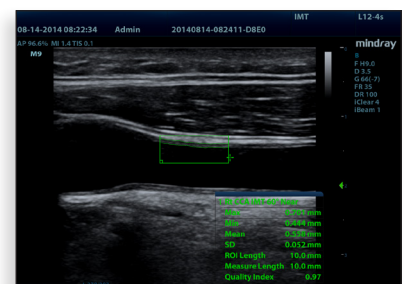
TEE



Contrast LVO with stress echo



Tissue Doppler imaging



Auto IMT image

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