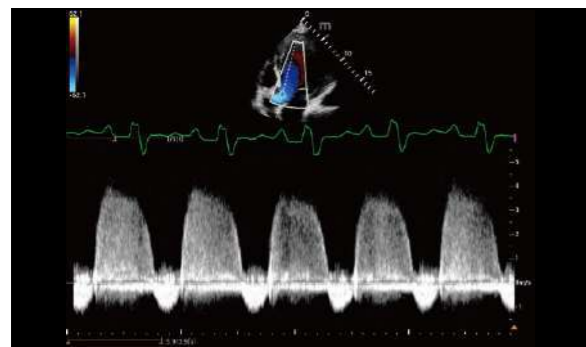




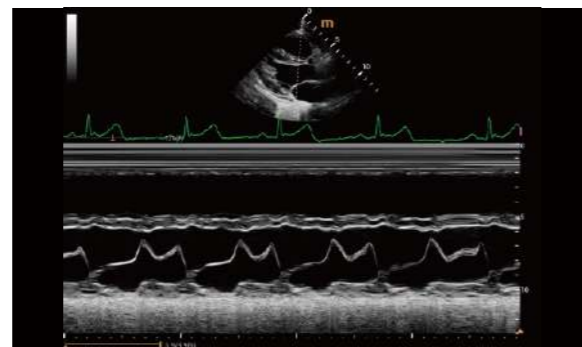
Mass in Right Atrium



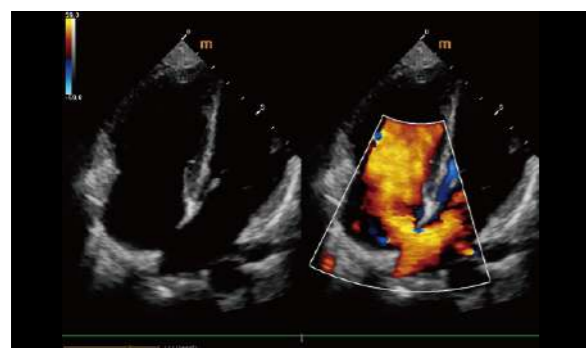
Mitral Valve and Tricuspid Valve Regurgitation



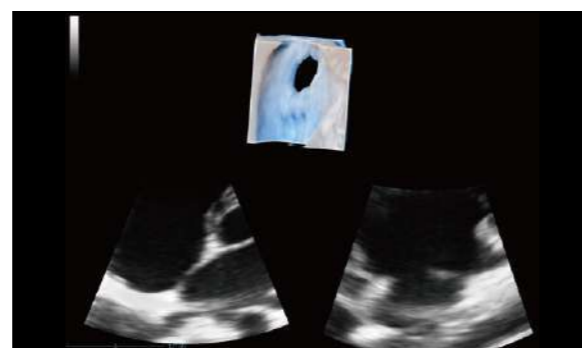
Aortic Valve Regurgitation Spectrum



Anterior Mitral Valve Leaflet



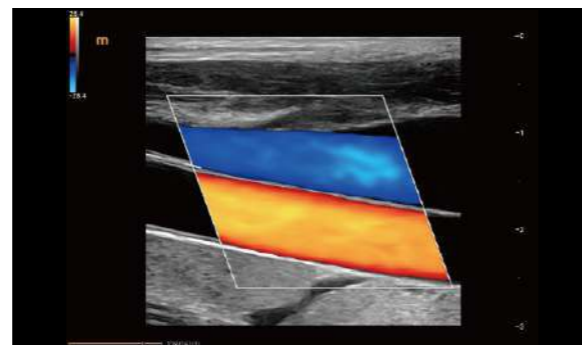
Atrial Septal Defect Shunt



Atrial Septal Defect



Popliteal Artery and Vein



Carotid Blood Flow

## Recho R9

Diagnostic Ultrasound System for Cardiovascular

# Clarify the Echo —Seeing Beyond the Beat

Powered by **eZST+**



Facing the increasing population of cardiovascular patients, the Recho R9 series offer accurate solutions for diagnosing heart diseases by high-resolution cardiac structure imaging, precise cardiac function quantitative assessment and efficient workflow.



## Innovative Echocardiography Platform- eZST+

### Macro-array Beamforming Technology

Accurate transmitting and receiving of 3D acoustic field

### Broaden Zone Harmonic Imaging

Synchronous improvement of image frame rate and detail resolution

### Ultra-Dynamic Range Flow

Compatible display of abnormal high-speed flow and low-speed flow

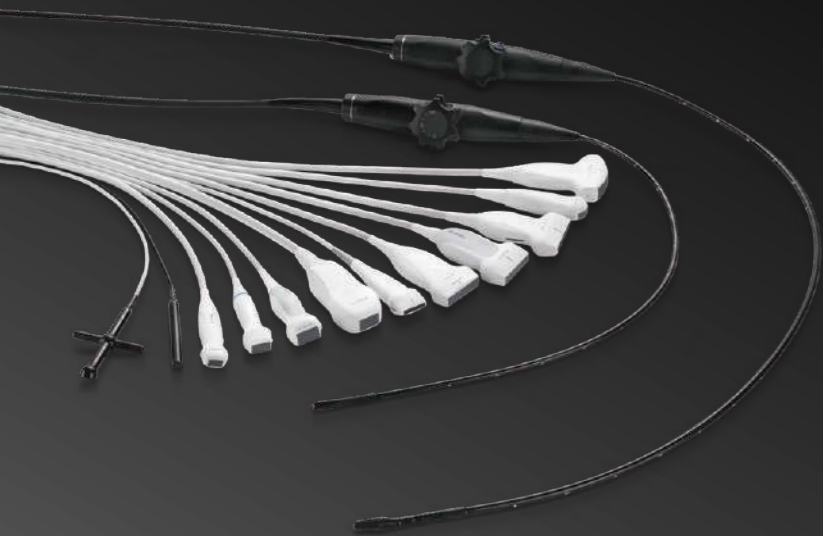
### Auto Touch

Real-time image optimization

Powered by **eZST+**  
Innovative echocardiography platform

## Cardiovascular Transducers Family

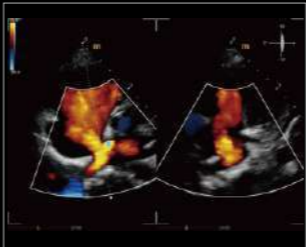
Including 3D TTE/TEE transducers, multi-dimensional single crystal transducers, linear transducers and so on.



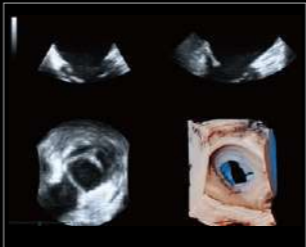
## Precise Imaging Diagnosis

Differential Diagnosis of Complicated and Difficult Cases by Various Imaging Applications.

### Real-time 3D echocardiography



X-View

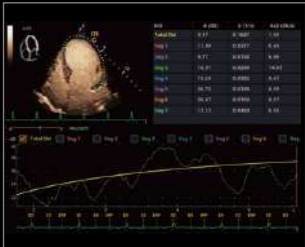


iLive Echo

### Contrast-enhanced echocardiography



VLMI Contrast



Echo Contrast Imaging QA

### Stress Echo



Stress Echo

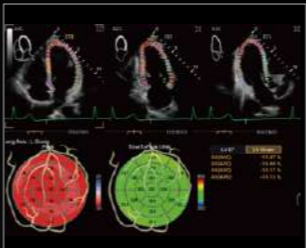


LVO

## Automated Cardiovascular Assessment

Reduce user experience dependence and improve the repeatability and accuracy of results.

### Cardiac function evaluation



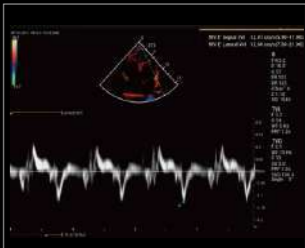
Auto Strain LV



Auto EF



Auto VQLA



Auto DFR

### Vascular evaluation



V Flow



RIMT



R-VQS