

# Empowering Definitive Diagnosis

Acclarix™ LX9  
Diagnostic Ultrasound System



## Transducers

C6-2MQ



2 - 6 MHz  
3D/4D Mechanical  
Curved Array

L12-5Q



5 - 12 MHz  
Linear Array

MC8-4Q



4 - 8 MHz  
Micro Convex Array

MC9-3TQ



3 - 9 MHz  
Micro Convex Array

L17-7HQ



7 - 17 MHz  
High Frequency  
Linear Array

L17-7SQ



7 - 17 MHz  
High Frequency Compact  
Linear Array

C5-2Q



2 - 5 MHz  
Curved Array

C5-1Q



1 - 5 MHz  
Single Crystal  
Curved Array

P5-1Q



1 - 5 MHz  
Phased Array

P7-3Q



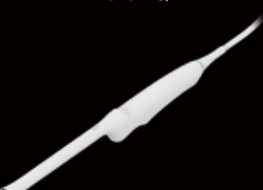
3 - 7 MHz  
Phased Array

E10-3BQ



3 - 10 MHz  
Endocavity  
Curved Array (200°)

E10-3HQ



3 - 10 MHz  
Endocavity  
Curved Array (200°)

Humanized switchable gel warmer option



Customizable touch screen user panel to personalize your workflow



Five active transducer ports so the transducer you need is always ready to use



Integrated user interface with 180° rotation and electronic height adjustment



## A Clear Vision

### Ultrasound reimagined

Born of a vision to deliver meaningful design innovations that benefit the user, the Acclarix LX9 features a host of design breakthroughs that make day-to-day operation in general diagnostic environment easy, fast and intuitive.

  
**EDAN**  
A world of potential

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A world of potential





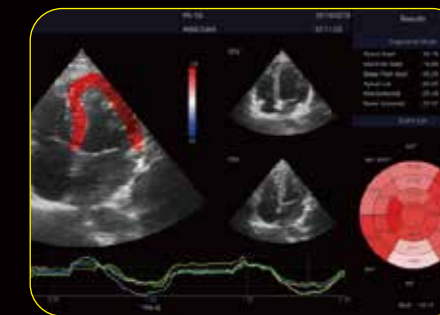
Fetal Face



Left Ventricle



eLV  
Auto EF



eLV  
Auto SG & Strain



Hepatic Flow



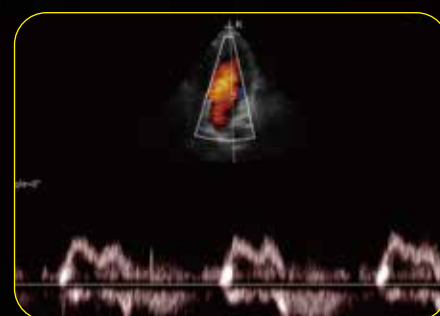
Umbilical Artery & Vein



eOB  
Auto BPD



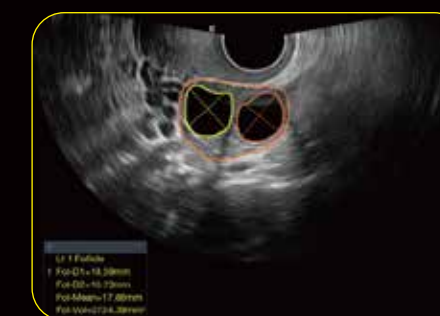
eOB  
Auto FL



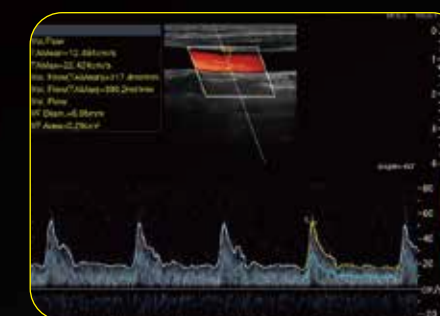
Mitral Valve Regurgitation



Elastography Image- Thyroid Cyst



eFollicle



eVol.Flow

## Elegant Fusion of Specialty and Flexibility

When referring to performance, renovation and multiformity - there is one ultrasound system that delivers more. Developed specifically to address the challenges of complex ultrasound environments, the Acclarix™ LX9 Diagnostic Ultrasound System aims to provide precise diagnosis in versatile clinic application with uncompromising image quality, brilliant workflow and user-friendly operation.

- 21.5 inch high resolution LCD medical monitor
- 14 inch sensitive touch screen releasing efficient operation at fingertip
- Integrated user interface with 180° rotation and electronic height adjustment
- Extra-long continuous scanning time owing to two built-in batteries

## Stunning Clarity

### Definitive image quality

As the most high-end level system from Edan, Acclarix LX9 offering stunning image quality and reliable functional workflow to satisfy GI doctors' need on daily scanning and diagnosis, which can be installed in any departments you want for sonography.

- High fidelity, high-channel count architecture results in superb detail resolution, particularly at depth
- Tissue Adaptive Imaging (TAI) continuously and automatically optimizes imaging allowing more focus on the patient
  - In B-mode, TAI fine tunes multiple parameters to provide the best possible image quality
  - In Doppler, TAI automatically adjusts for flow state providing improved continuity, border detection and fill-in

## Automatic Tools for Stronger Capabilities

Acclarix technology is the result of Silicon Valley innovation and engineering excellence combined with Chinese design and manufacturing proficiency. The Acclarix LX9 features advanced artificial intelligent technologies, integrated with mighty hardware platform, delivers unexpected value and performance across a broad range of applications:

- Abdomen
- Cardiac Screening
- Small Parts
- OB/GYN
- Vascular
- MSK
- Difficult-to-Image
- Breast
- Nerve