

# A Clear Vision

## Ultrasound recreated

Born of a vision to deliver meaningful design innovations that benefit the user, the Acclarix LX3 features a host of design breakthroughs that make day-to-day operation in general diagnostic environment easy, fast and intuitive.

Considerate gel warmer design for better experience



Customizable touch screen user panel to simplify diagnosis



5 active transducer ports to maximize clinical application



Keyboard with dedicated swivel for easy folding



## Transducers

C5-2Q



2 - 5 MHz  
Curved Array

C5-1Q



1 - 5 MHz  
Single Crystal  
Curved Array

MC8-4Q



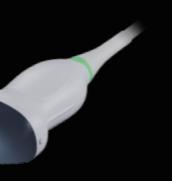
4 - 8 MHz  
Micro - Convex Array

MC9-3TQ



3 - 9 MHz  
Micro - convex Array

C6-2MQ



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

L12-5Q



5 - 12 MHz  
Linear Array

L17-7HQ



7 - 17 MHz  
High Frequency  
Linear Array

L17-7SQ



7 - 17 MHz  
High Frequency Compact  
Linear Array

E10-3BQ



3 - 10 MHz  
Endocavity  
Curved Array ( 200° )

E10-3HQ



3 - 10 MHz  
Endocavity  
Curved Array ( 200° )

P5-1Q



1 - 5 MHz  
Phased Array

P7-3Q



3 - 7 MHz  
Pediatric Phased Array

Being Productive  
Being Trust

Acclarix™ LX3  
Diagnostic Ultrasound System



Global Headquarters:

Edan Instruments, Inc. | 15 Jinhui Road, Pingshan District, Shenzhen  
518122 P.R. China | +86.755.26898326 | [www.edan.com](http://www.edan.com) | [info@edan.com](mailto:info@edan.com)

U.S. and Canada inquiries:

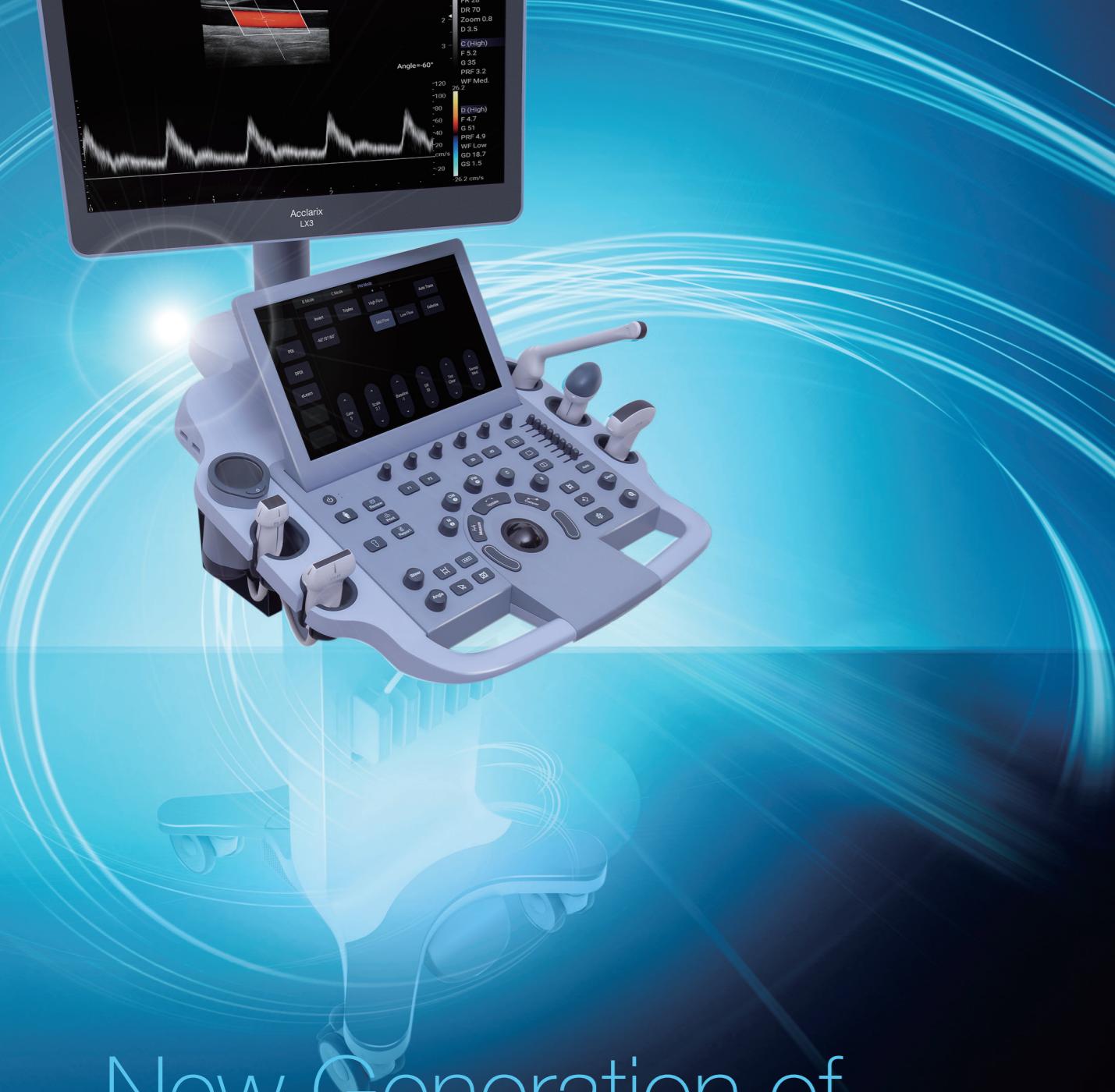
EDAN Diagnostics, Inc. | 9918 Via Pasar, San Diego, CA 92126  
+1.858.750.3066 | [www.edandiagnostics.com](http://www.edandiagnostics.com) | [edan-info@edandiagnostics.com](mailto:edan-info@edandiagnostics.com)

© Edan Instruments, Inc. All rights reserved. Features and specifications are subject to change without prior notice. No reproduction, copy or transmission may be made without written permission.  
Not all products or features are available in all countries, contact Edan for local availability.

ENG-US-LX3-V1.0-2020202

  
**EDAN**  
A world of potential

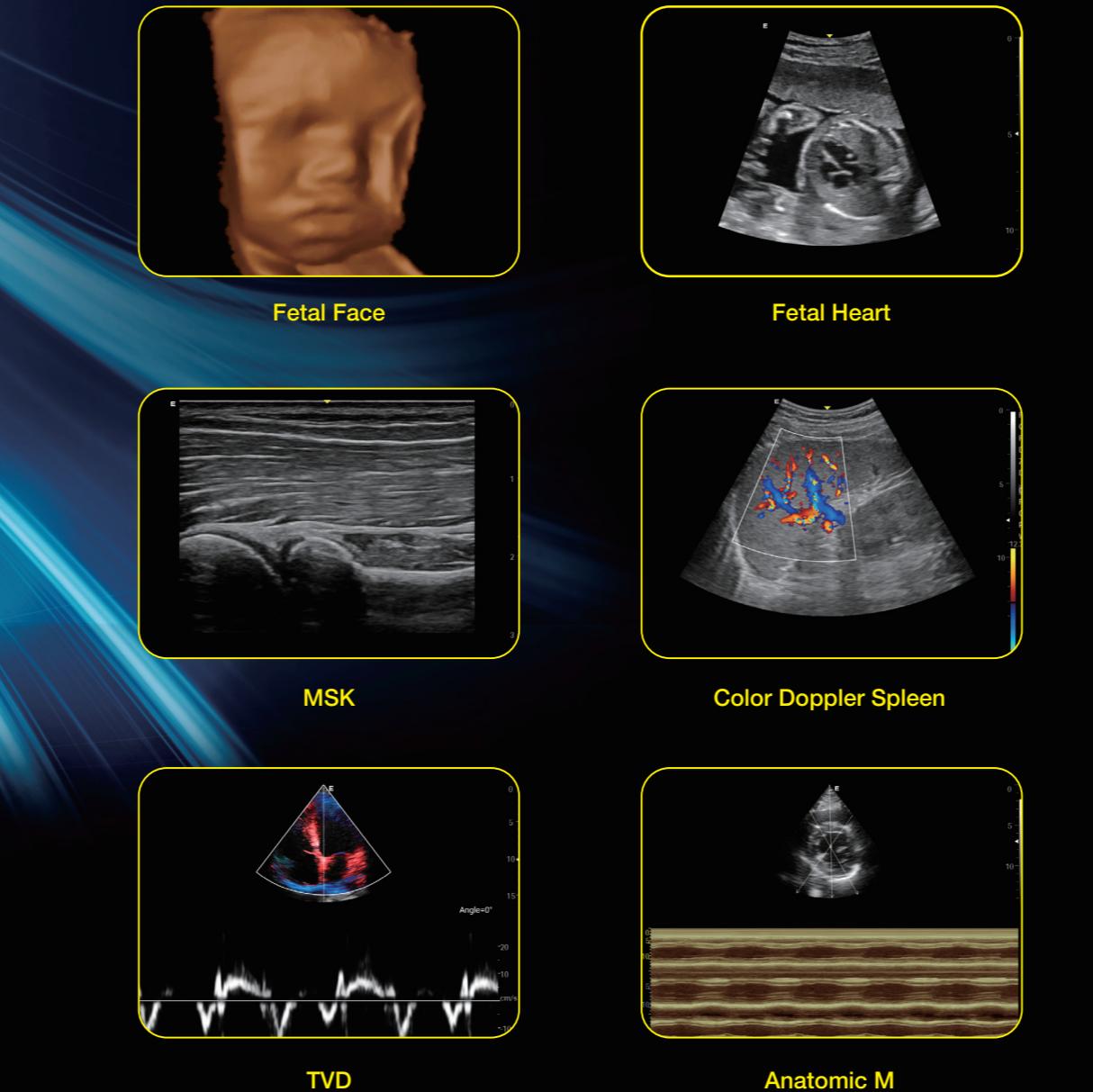
  
**EDAN**  
A world of potential



# New Generation of Capability and Flexibility

Integrated with compact appearance, cutting-edge technology and intelligent workflow, Acclarix LX3 is to provide more valuable innovation. Its excellent image performance plays an important role in the prevention and early detection in primary medical care, enriching the diagnostic application and enhancing the clinical value.

- 21.5 inch high resolution LCD medical monitor for multi-dimensional viewing angle
- 14 inch high sensitivity touch screen releasing efficient operation at fingertip
- Integrated user interface with ergonomic height adjustment design
- Built-in batteries for back-up and ultra-long continuous scanning time



# Stunning Clarity

## Definitive image quality

Compacted with innovative Edan TAI technology and multiple imaging processing technologies, Acclarix LX3 could perfectly display ultrasound image in different modes, assisting sonographer to make more precise diagnosis.

- 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 filling of color



# The Virtue of Value

How can Edan deliver so much innovation and so much value? By capitalizing on the experience and expertise of a truly global enterprise. Acclarix technology is the result of Silicon Valley innovation and engineering excellence combined with Chinese design and manufacturing proficiency. The Acclarix LX3 delivers unmatched value and performance across a broad range of applications:

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