General Imaging Ultrasound in a Whole New Light.

Introducing the Acclarix™ AX8 Compact Ultrasound System

GESTURE-CONTROL USER INTERFACE
APPLICATION-BASED WORKFLOW
USER-FOCUSED DESIGN
UNPARALLELED VALUE
DEFINITIVE IMAGE QUALITY

EDAN
A world of potential
Redefining innovation through value and performance

It’s the dawning of a new day in the world of compact ultrasound — and it turns out you really can have it all. The remarkable new Acclarix ™ AX8 Compact Ultrasound System delivers a powerhouse combination of features in a remarkably small package — making it the ideal choice for tight environments. Acclarix has been designed from the ground up with a relentless focus on delivering unexpected levels of innovation and performance at a price point that is equally surprising.

- Definitive Imaging
- Intelligent Workflow
- Distinctive Design
- Intrinsic Quality
A Clear Vision

Ultrasound reimagined

Born of a vision to deliver meaningful design innovations that benefit the user, Acclarix features a host of design breakthroughs that make day-to-day operation easy, fast and intuitive. The result is an elegant simplicity where form and function meet at the tips of your fingers.

- Unparalleled Image Quality with One-Key Optimization
- Needle Visualization Technology Improves Needle Identification—Even at Steep Angles
- Application-Specific Exam and Imaging Presets
- Unique Gesture-Control User Interface
- Tilt-and-Swivel, HD, Monitor
- Completely Sealed Control Panel to Aid in Maintaining Infection Control
- Extended Battery Life
Adaptive color Doppler imaging provides excellent hemodynamic display in this 37-week umbilical cord

Tissue adaptive imaging continuously and automatically optimizes the image enabling rapid visualization of the supraspinatus tendon

Exceptional mixed mode performance is demonstrated in this interrogation of the left hepatic vein

Excellent contrast and detail resolution, along with superb penetration is displayed in this endovaginal image of a fibroid uterus

Stunning Clarity

Definitive image quality

Sleek design and user-friendly features are just part of the story. Acclarix is also designed to deliver amazing clarity and stunning image quality quickly—eliminating the need to tweak imaging controls.

- High-fidelity, high-channel count configuration results in superb detail resolution, particularly when scanning at depth
- New generation of transducers with exquisite sensitivity so you can appreciate even the smallest details
- Highly sensitivity and easy-to-use color and spectral Doppler allow you to rapidly interrogate blood vessels
- Continuous and automatic image optimization facilitates identification of tissue boundaries
- Exceptional computing power resulting in outstanding image processing
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 AX8 is now poised to deliver unmatched value and performance across a broad range of applications:

- Abdomen
- Breast
- Prostate
- Difficult-to-Image
- Nerve
- Vascular
- OB/GYN
- Musculoskeletal
- Small Parts
- Intraoperative
- Cardiac Screening
## Transducer Specifics

<table>
<thead>
<tr>
<th>Imaging Array Format</th>
<th>Transducer Name</th>
<th>Fundamental Frequencies</th>
<th>Harmonic Frequencies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curved Linear Array</td>
<td>C5-2XQ</td>
<td>2.0 – 5.0 MHz</td>
<td>H3.0 – 5.0 MHz</td>
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<tr>
<td>Linear Array</td>
<td>L10-4Q</td>
<td>4.0 – 9.0 MHz</td>
<td>H6.0 – 10.0 MHz</td>
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<tr>
<td>High-Frequency Linear Array</td>
<td>L17-7HQ</td>
<td>7.0 – 14.0 MHz</td>
<td>H9.0 – 17.0 MHz</td>
</tr>
<tr>
<td>Endocavity Tightly Curved Array</td>
<td>E8-4Q</td>
<td>4.0 – 8.0 MHz</td>
<td>H5.0 – 8.0 MHz</td>
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<tr>
<td>Phased Array</td>
<td>P5-1XQ</td>
<td>1.0 – 5.0 MHz</td>
<td>H2.5 – 5.0 MHz</td>
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<tr>
<td>High-Frequency Compact Linear Array</td>
<td>L17-7SQ</td>
<td>7.0 – 14.0 MHz</td>
<td>H9.0 – 17.0 MHz</td>
</tr>
</tbody>
</table>

## About Edan

Edan is a healthcare company dedicated to improving the human condition around the world by delivering value-driven, innovative and high-quality medical products and services. For over 20 years, Edan has been pioneering a comprehensive line of medical solutions that address a broad range of healthcare practices including:

- Diagnostic ECG
- Patient Monitoring
- OB/GYN
- Ultrasound Imaging
- Point-of-Care Testing
- In-vitro Diagnostics
- Veterinary

Healthcare professionals around the world depend on Edan's breakthrough medical technologies and outstanding customer support.