

# Point-of-Care Ultrasound in a Whole New Light.

Introducing the

## Acclarix™ AX8

Compact Ultrasound System



REGIONAL ANESTHESIA  
VASCULAR ACCESS  
MUSCULOSKELETAL

INTERVENTIONAL  
PAIN MANAGEMENT



A world of potential



# It's a Tour de Force for Point-of-Care Ultrasound

Redefining innovation through value and performance

It's the dawning of a new day in the world of point-of-care 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 to meet the demands of point-of-care imaging. 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

Sleek, compact design facilitates maneuverability and portability



Tilt-and-swivel, HD monitor for optimal viewing during procedures



Configurable control panel lets you prioritize functions



Dual touch screens streamline procedure workflow



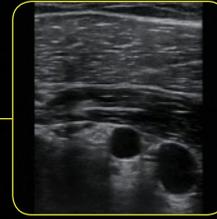
# A Clear Vision

## Ultrasound reimaged for ease of use in point-of-care applications

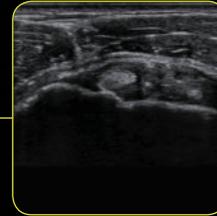
Born of a vision to deliver meaningful design innovations that benefit the user, the Acclarix AX8 features a host of design breakthroughs that make day-to-day operation in point-of-care environments easy, fast and intuitive. The result is an elegant simplicity where form and function meet at the tips of your fingers.

- Unparalleled Image Quality with One-Key Optimization
- Application-Specific Exam and Imaging Presets
- Unique Gesture-Control User Interface
- Tilt-and-Swivel, HD, Anti-Glare Monitor
- Extended Battery Life
- Completely Sealed Control Panel to Aid in Maintaining Infection Control
- Needle Visualization Technology Improves Needle Identification—Even at Steep Angles

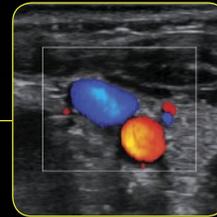
This infraclavicular view of the brachial plexus cords demonstrates excellent detail resolution



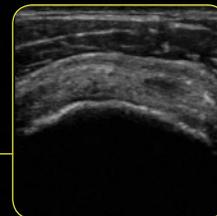
Continuous, automatic image optimization aids in identifying fluid surrounding the biceps tendon



Highly sensitive color Doppler imaging allows for rapid and confident identification of blood flow



Enhanced border definition and contrast resolution enable visualization of a supraspinatus partial thickness tear with echogenic foci



# Stunning Clarity

## Definitive imaging

Sleek design and user-friendly features are just part of the story. The Acclarix AX8 is 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 sensitive and easy-to-use color and power Doppler allows you to rapidly identify 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:

- Musculoskeletal
- Anesthesia
- Emergency Medicine
- Critical Care
- Interventional Radiology
- Pain Management
- Rheumatology
- Surgery

# Transducer Specifics

Imaging Array Format	Transducer Name	Fundamental Frequencies	Harmonic Frequencies
High-Frequency Linear Array	L15-7HQ	7.0–15.0 MHz	H9.0–15.0 MHz
High-Frequency Compact Linear Array	L15-7SQ	7.0–15.0 MHz	H9.0–15.0 MHz
Linear Array	L9-4Q	4.0–9.0 MHz	H5.0–9.0 MHz
Curved Linear Array	C5-2XQ	2.0–5.0 MHz	H3.0–5.0 MHz
Phased Array	P5-1XQ	1.0–5.0 MHz	H2.5–5.0 MHz
Endocavity Tightly Curved Array	E8-4Q	4.0–8.0 MHz	H5.0–8.0 MHz



## 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.



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