

**SIEMENS**



**FROSK**  
edition

# ACUSON P500 Ultrasound System

FROSK Edition

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Answers for life.





# ACUSON P500 ultrasound system

## FROSK edition

The ACUSON P500™ ultrasound system, FROSK edition is an adaptable hand-carried system engineered for point-of-care imaging to better serve a wide range of environments and patient types.

The ACUSON P500 FROSK delivers sophisticated technologies from across our portfolio to ensure unprecedented image quality, plunkability, and smart workflow all in a compact notebook format. This new platform based on Siemens' pioneering technologies will give your organization flexibility to grow into the future.

**Adaptable, flexible and durable – the ACUSON P500 FROSK.**

# FROSK

# Adaptable

The ACUSON P500 FROSK is well suited for the General Imaging and Emergency Medicine markets, with the latest hardware and software capabilities built in for years of adaptability and growth.

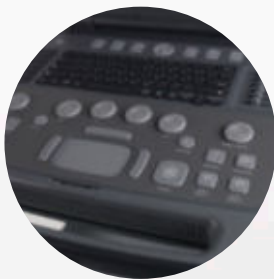
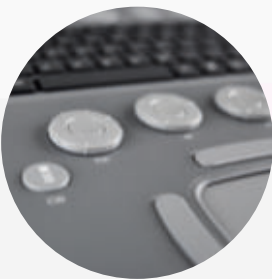
The ACUSON P500 FROSK introduces two new premium technologies that continuously provide sharp ultrasound images, regardless of patient and probe motion – Dynamic Persistence and patent-pending Auto Flash Artifact Suppression. Working together, these technologies detect movements that affect image quality, and automatically reduce noise while simultaneously enhancing color sensitivity for clear images.

Both technologies were specially designed for the ACUSON P500 FROSK and are coupled with established high-performance imaging tools migrated from Siemens' ACUSON S Family™ of premium ultrasound systems, including Advanced SieClear™ spatial compounding and Dynamic TCE™ contrast enhancement technology for excellent 2D and color Doppler image quality.



# Flexible

The ACUSON P500 FROSK touch screen user interface was designed by Siemens Corporate Research to integrate the latest tactile technology. The infrared screen allows users to gesture using gloved hands even when in contact with gel. With the versatile touch and hard-key controls, users will enjoy the best of both interfaces. The ergonomically designed keyboard and touch interface are intuitive and easily adaptable for instant access to the information you need. Plus, its 30-second boot-up time means you don't have to wait to get started.





# Durable

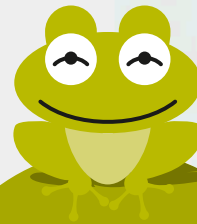
The durable industrial design allows for rigorous use, and easy storage. The substantial handle and easy-gliding hydraulics make adjusting to your height effortless. Weighing under seven kilograms, the ACUSON P500 FROSK is equipped with a battery option that offers up to 60 minutes of scanning time. The system is ideal for any setting where performance is critical and space is limited, helping clinicians make quick decisions.



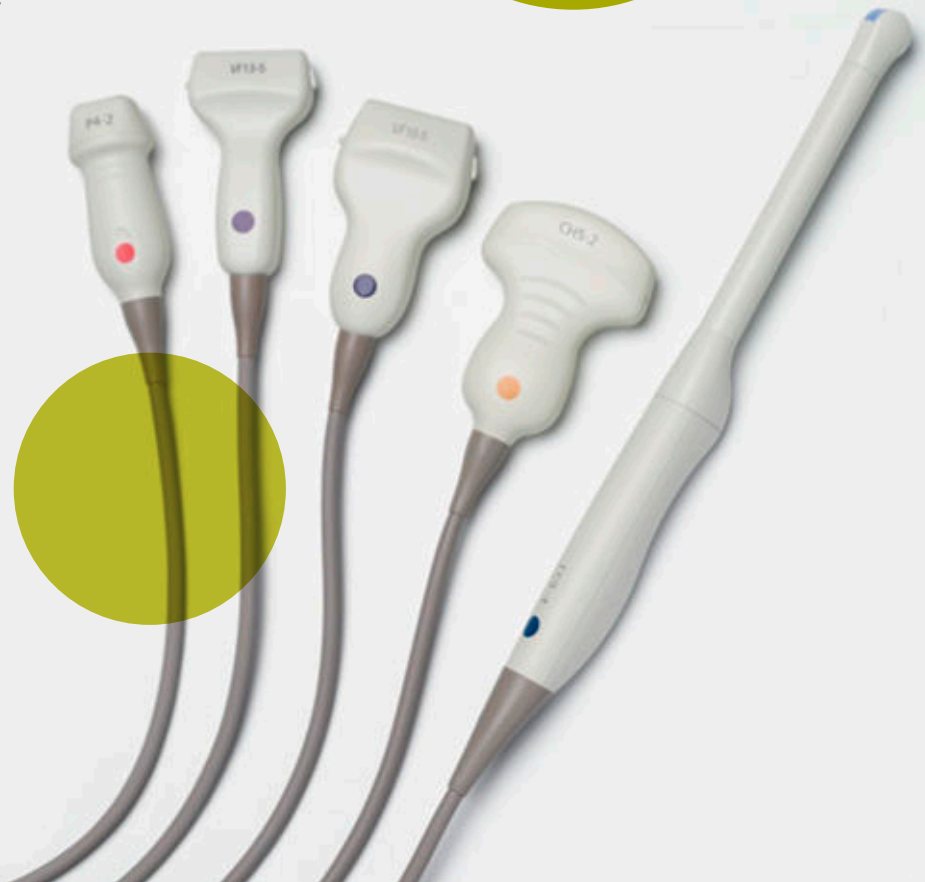
# Reliable

Siemens Customer Service is your reliable partner ensuring expert global service and application support with streamlined logistics for same day parts delivery. Siemens Remote Service offers an advanced infrastructure for faster response and software updates.

Siemens Point-of-Sales service offerings deliver affordable pricing and exceptional value for multi-year warranty and service agreements. Reliable service care immediately after installation provides high level productivity and throughput, optimal system performance, and confidence in security and compliance.



To get your hands on the latest hand-carried system from Siemens Ultrasound, contact your local Sales Representative or Partner.



The products/features mentioned in this document may not be commercially available in all countries. Due to regulatory reasons their future availability cannot be guaranteed. Please contact your local Siemens organization for further details.

Standalone clinical images may have been cropped to better visualize pathology.

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