

## New Portable Ultrasound System from Siemens Enables Precise Imaging in a Compact and Easy-to-use Device

- **Designed for fast scanning in a wide range of clinical environments**
- **Only True Touch Screen on the market allowing parameters to be adjusted directly on touch monitor**

Health Canada has licensed for sale Siemens Healthineers new, easy-to-use, hand-held ultrasound system. Suitable for an emergency department that handles a large volume of complex cases, and smaller private clinics needing a point-of-care (PoC) device for fast and accurate general imaging, the ACUSON P500™ FROSK meets the most diverse needs.

The ACUSON P500™ FROSK provides reliable and fast imaging through new and time-tested high-end imaging technology in a compact and easy-to-use device. It comes in a compact notebook format of 15-inches (38 cm). The only True Touch Screen on the market, all parameters are adjustable directly on the touch monitor compared to traditional control panels.

The new platform can be easily carried and positioned in any clinical environment, helping clinicians make quick decisions even in difficult scanning conditions, and is designed for fast scanning with technologies including Dynamic Persistence and Auto Flash Suppression.

### **Ideal for those seeking simplicity**

The ACUSON P500™ FROSK system's clear user interface is easy to learn and operate for users of all experience levels. It features a highly sensitive touch screen display with advanced infrared technology for accurate gesturing. A dual interface control panel offers flexible use of the touch screen or a traditional control panel based on each user's own scanning preferences, allowing them to spend less time on the system and more time on the patient.

"The ACUSON P500™ FROSK is the ideal system for any type of environment and user. It has been designed with the knowledge that it will be used in the toughest environments on the most challenging patients. The combination of its unit design components – the only touch monitor functionality on the market - and its technological capabilities such as the auto flash suppression provides the user with unprecedented image quality and ease of use," commented Rene Boyer, Country Head, Diagnostic Imaging, Siemens Healthineers Canada.

Feedback from customers in the US already using the system has been positive. Dr. Andrew Balk, Emergency Ultrasound Fellowship Director, Associate Chair, Division of Clinical Ultrasound, and Associate Director, Division of Emergency Ultrasound, New York Methodist Hospital, commented: "The auto flash colour artifact suppression technology allows for clear and quick visualization of entire vessel which can save precious seconds during critical scans and procedures."

In addition, Dr. Balk also said: "The dual interface utilization of touch screen technology and analog keyboard and control panel makes for a system that is both intuitive and groundbreaking in its ease of use. The P500 combines these better than any current machine I've used."

For rapid, reliable visualization, the ACUSON P500™ FROSK ultrasound system is highly portable. A small footprint enables easy navigation through cramped emergency department spaces while superior engineering provides high-quality imaging when and where it's needed, for greater clinical confidence and speed to treatment.

Further information about the ACUSON P500™ FROSK is available at:

<https://www.healthcare.siemens.com/ultrasound/general-imaging/acuson-p500-ultrasound-machine>

#### Contact for journalists

Alastair Harris-Cartwright

Siemens Healthcare Limited

Phone: +1 289-681-6637

E-mail: [alastair.harris-cartwright@siemens.com](mailto:alastair.harris-cartwright@siemens.com)

[www.siemens.ca/healthineers](http://www.siemens.ca/healthineers)

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