

THE FIRST AI-ASSISTED HAND-HELD TOOL TO INCREASE DIAGNOSTIC CONFIDENCE AT THE BEDSIDE

Powerful Heart, Lung and Abdominal Imaging

- Optimized lung, heart and abdomen presets
- With its high-quality imaging, KOSMOS[™] can be used to detect a variety of lung and cardiac conditions including bilateral lung infiltrates, subpleural consolidations, irregular and thickened pleural line, B line like artifacts and cardiac findings associated with myocardial dysfunction

Quick and Easy Cleaning

- The custom-designed display, Kosmos Bridge, has minimal surface area and a touch screen minimizing difficult to clean buttons. Moreover, the only system buttons (volume and power) are sealed in silicone rubber
- KOSMOS has no fans or knobs and requires no cart with dirt-trapping wheels making it easy to decontaminate fully in between patients, minimizing interruptions to workflow
- Specifically designed with premium materials to endure repeated process of decontamination with the increasingly harsh cleaning chemicals used in healthcare environments

Portability without Compromise

- Easily take KOSMOS with you anywhere you need to go with its light weight, hand-held design
- Powerful heart, lung and abdominal assessment capabilities provided by high resolution and high penetration imaging

Expanding AI-Driven Platform

- Innovative 3-signal fusion is just the beginning
- KOSMOS will continually evolve with Al-drive apps to help enable decision-making at the point of care









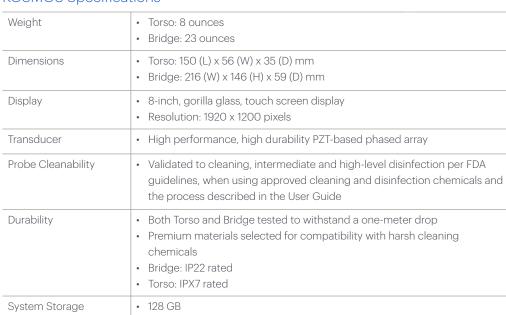


Connectivity

Synchronization

IT Security

Warranty









	On-device processing - no cloud connectivity required
Battery	Supports 2 hours of continuous scanning
Ultrasound	B-mode, M-mode, Color Doppler Imaging Optimized for high-resolution and high-penetration cardiac, lung and abdominal imaging Proprietary custom ASIC Technology Advanced signal processing techniques found in large radiologic systems
Visual Auscultation	 Auscultation microphones integrated directly into probe face to enable simultaneous imaging and auscultation High-fidelity analog signal conditioning, digitization and processing to produce high-quality sound + visual auscultation waveform display
ECG	Integrated 3-lead, single-channel ECG High-fidelity analog signal conditioning, digitization and processing to produce high-quality ECG waveforms

· 3 diagnostic signals (Ultrasound, Auscultation and ECG) time-

synchronized via proprietary EchoNous ASIC

WIFI Security: WPA, WPA2, WPA2-PSK
Device Security: System & Admin Password
Software Security: Qualcomm Secure Boot

• 5-year warranty

• 802.11 a/b/g/n/ac Wi-fi connectivity

· DICOM connectivity









A PRODUCT OF

