

# TORSO-ONE

# A true hybrid. Cart-based performance inside a hand carried device.



**EchoNous** developed the Kosmos platform taking the capabilities of powerful high end 64/128 channel systems and engineering them into a sophisticated hand-carried tool to support point of care physicians, with diagnostic quality images and advanced feature sets.

**Kosmos Torso-One** brings unprecedented ultrasound performance by using cutting-edge, proprietary and innovative Piezoelectric sensor technologies (PZT).

All hardware components in Kosmos are manufactured with ruggedized high-reliability. Kosmos Torso-One weighs about 225 grams and will withstand a 1 meter drop.

## Built for real-life patient situations

Patients inevitably come in all shapes and sizes, presenting with various types of pathologies. Kosmos is demonstrably effective on all body types (from thin to obese) including the most challenging. The proof is in the images.

#### Continuous and Pulse Wave Doppler

With CW and PW capabilities you can acquire valuable, in-depth information at the bedside to make more confident patient management decisions.

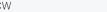




Abdominal



Specification **Footprint** 20.7 mm x 16 mm 2D frequency 2.0-5 MHz Weight 10.2 oz Cable length 6 ft (connected to the Bridge) Cardiac, Lung, Abdomen Exam types 2D, Color-Mode, M-Mode, PW, CW Modes Ellipse, distance 2D measurements Doppler measurements Slope and Velocity 1 cm-30 cm Depth Maximum frame rate 28 fps





Cardiac



#### Connect

Connects to Kosmos Bridge proprietary ultrasecure platform or Android S6, S7\*



#### Durable

Tough materials to protect your product in catastrophic events



## 5-year warranty

Industry standard 5 year warranty for Torso-One and Bridge

















KOSMOS