



The **Sonoscape S2** is a portable, light-weight ultrasound system. The S2 system can provide color doppler ultrasonic imagery for 2D, 3D, and 4D Modes. The Sonoscape S2 ultrasound can be used for a variety of applications. Some of these include; Abdominal, Obstetrics, Gynecology, Small parts, MSK, Rheumatology, Vascular, Urology, and Cardiology. The system comes with a 15-inch LCD monitor, internal battery, hard drive, and two active probe/transducer ports. The Sonoscape S2 is a versatile ultrasound system offering flexibility with customizable settings and an onboard file management system.

Features

- 15" High Resolution LCD monitor
- Two active probe connector ports
- Speckle Reduction
- Quick Scan - one touch image optimization
- Harmonic imaging
- SonoView image management
- Three USB 2.0 ports for image transfer
- Calculation packages
- DVI output port
- DICOM 3.0 / Structured reporting
- Worklist / Print
- USB Storage
- 320 GB Hard Drive
- battery lasts up to 2.5 hours



Specifications

Dimensions

Height: 13.8 in (350 mm)
Width: 15.7 in (400 mm)
Depth: 9 in (230 mm)
Weight: 28.7 lbs (13 kg)

Settings

zoom : up to 4x
2 line-density levels
TGC slider controls: 8 levels
20 to 255 dB dynamic range
Focus span adjustable: 5 levels
Persistence: 8 levels
Chroma: 13 levels
256 graysale
Scan depth: up to 26 cm

Power Supply

100/220 Volts AC, 3.15 Amps
Frequency: 50/60Hz

Enviromental

Operation temperature: +10 to +40 degrees C
Operation relative humidity: 30% to 75% (non condensing)
Operation atmoseric pressure: 700 to 1060hPa
Storage temperature -20 to +55 degrees C
Storage relative humidity: 20% - 90% (non-condensing)
Storage atmospheric pressure: 700 to 1060hPa

