SONIX SP

High performance imaging with the full complement of features is at your fingertips with the Sonix SP Smart Ultrasound system.

Designed as an ergonomic, maneuverable, easy-to-use system, the Sonix SP adapts to the unique needs of your environment and specialty.

APPLICATIONS

- Abdominal
- Adult Cardiac
- Breast
- FAST exam
- Gynecological & Fertility
- Musculoskeletal
- Obstetrical
- Prostate
- Superficial Structures
- Vascular

ULTRASONIX

Smart Ultrasound for better patient care

www.ultrasonix.com

SONIX SP

HIGH PERFORMANCE TRANSDUCERS provide the flexibility to address a variety of clinical applications.

Q SONIX QUICK EXAM WIZARD helps you maximize your time and increase your efficiency by making it easy to learn, perform high quality exams, and manage all patient data needs.

HIGH PERFORMANCE IMAGING helps to diagnose patients quickly and accurately by allowing for a variety of imaging modes, frequencies and depths including Sonix SP system's 4D imaging feature.

IMAGING MODES	HIGH PERFORMANCE FEATURES	
B, Dual B, Quad B	*Depth Selections:*	0-24cm
B/M Mode	*Views:*	3D and 4D
Split B/Color Mode	*Focal Transmit Zones:*	Up to 5 with span
Pulsed Wave Doppler	*Maps:*	Spectrum B, Spectrum Color, Tint/Chroma
Triplex Mode	*Clarity:*	Advanced processing algorithms
Trapezoidal	*Advanced Doppler flow:*	Color and Power
Spatial Compounding	*Panoramic imaging:*	Extended field of view
	Harmonic Imaging:	Improved contrast resolution & signal to noise ratios
	Free Hand:	3D Free hand imaging
	Digital Broadband Channel:	1024
	Maximum Frames/Second:	223
	Dynamic Range :	262 dB

4D FETAL FACE

2D FETAL FACE

EASY TO USE INTERFACE makes it simple for any clinician to learn the core applications, navigate through the advanced features, and manage patient data.

Q Sonix Quick Exam Wizard:	Auto populate data and presets
Simplicit User Interface:	Logical key grouping
Calculation Packages:	OB, fertility, vascular, and cardiac
Report Analysis:	Multiple reports and tables
Personalization and Notes:	Text, annotations, and pictograms
Image Storage:	80 Gigabytes hard drive stores up to 50,000 still images and 2048 image clips
Front Load Writer:	CD and DVD
Front Load Ports:	2 USB
Print and Share Information:	DICOM 3.0 (Print, Store, Worklist)
Integrated Modem and Network Connection:	Online Diagnostic and Updates
Open PC Architecture:	Latest advanced innovation

Articulating console & monitor

MANUEVERABLE DESIGN of the Sonix SP is ergonomic, comfortable to use, rolls easily to any patient bedside, offers an articulating console and flat-panel monitor that easily adjusts to a wider viewing angle.

Lightweight:	150 pounds (68kg)	*Transducer Plug Ins:*	3 horizontal ports
Small Footprint:	21" x 24" x 57"	*Video outputs:*	S-video composite RGB, VGA, DVI
High Resolution Display:	17" LCD flat monitor	*Peripheral Interface:*	USB, serial parallel, foot pedal trigger
Large Screen:	DVI 1024 x 768 pixels	*Lockable swivel wheels*	
Touch Screen:	LCD touch screen	*Articulating console & monitor*	

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