ACUSON X500 Ultrasound System

Transducers

SIEMENS

C6-2 Transducer

Frequency Bandwidth:	2 – 6 MHz
Compatible with:	SONOLINE G60 S™ ultrasound system
Applications:	Abdominal, OB/GYN, Pelvis

Features:
• Wide bandwidth curved array transducer
• User selectable MultiHertz™ multiple frequency imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

C7F2 Transducer

Frequency Bandwidth:	2 – 7 MHz
Applications:	Abdominal, OB/GYN

Features:
• Wide bandwidth curved array transducer
• User selectable MultiHertz imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

C8-5 Transducer

Frequency Bandwidth:	5 – 8 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50™ ultrasound system
Applications:	Neonatal Abdomen, Neonatal Head, Pediatric Abdomen

Features:
• Wide bandwidth curved array transducer
• User selectable MultiHertz imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

P4-2 Transducer

Frequency Bandwidth:	2 – 4 MHz
Compatible with:	ACUSON CV70™ cardiovascular ultrasound system SONOLINE G60 S system SONOLINE G50 system
Applications:	Abdomen, Adult Echo, Emergency Medicine, OB/GYN, Renal, Transcranial

Features:
• Wide bandwidth phased array transducer
• User selectable MultiHertz imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

P9-4 Transducer

Frequency Bandwidth:	4 – 9 MHz
Compatible with:	ACUSON CV70 system SONOLINE G60 S system
Applications:	Abdomen, Adult Echo, Neonatal Head, Pediatric Abdomen, Pediatric Echo

Features:
- Wide bandwidth phased array transducer
- User selectable MultiHertz imaging
- Ergonomically designed form factor
- Lightweight transducer with flexible cable

VF13-5 Transducer

Frequency Bandwidth:	5 – 13 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 system
Applications:	Breast, Digital, Musculoskeletal, Penile, Peripheral Vascular, Superficial Musculoskeletal, Testicle, Thyroid

Features:
- Virtual format imaging
- User selectable MultiHertz imaging
- Ergonomically designed form factor
- Lightweight transducer with flexible cable
- Trapezoid imaging
- 2D beam steering

VF13-5SP Transducer

Frequency Bandwidth:	5 – 13 MHz
Compatible with:	ACUSON X300™ ultrasound system ACUSON CV70 system SONOLINE G60 S ultrasound system SONOLINE G50 ultrasound system
Applications:	Breast, Intraoperative, Musculoskeletal, Peripheral Vascular, Testicle, Thyroid

Features:
• Virtual format imaging
• User selectable MultiHertz imaging
• 2D beam steering
• Trapezoid imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

L10-5 Transducer

Frequency Bandwidth:	5 – 10 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 system
Applications:	Breast, Musculoskeletal, Pediatric Hip, Peripheral Vascular, Testicle, Thyroid

Features:
• Virtual format imaging
• User selectable MultiHertz imaging
• 2D beam steering
• Trapezoid imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

BE9-4 Endocavity Biplane Transducer

Frequency Bandwidth:	4 – 9 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 system
Applications:	Prostate

Features:
- High resolution, high density biplane tightly curved array transducer for endorectal and endovaginal applications
- Designed to offer versatility in endorectal imaging and biopsy procedures
- True transverse and end-fire sagittal scan planes
- A micro-touch toggle switch is conveniently integrated into the transducer handle to allow quick and easy switching between transverse and sagittal scan planes
- The transducer features two tightly curved arrays with ultra-sensitive wideband technology for improved resolution and penetration
- Ultra-light ergonomic design for exceptional user and patient comfort

EC9-4 Endocavity Transducer

Frequency Bandwidth:	4 – 9 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 system
Applications:	OB/GYN, Prostate

Features:
- User selectable MultiHertz imaging
- Ergonomically designed form factor
- Lightweight transducer with flexible cable

EV9-4 Endovaginal Transducer

Frequency Bandwidth:	4 – 9 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 system
Applications:	OB/GYN

Features:
• Wide bandwidth endovaginal transducer
• User selectable MultiHertz imaging
• Lightweight transducer with flexible cable

CW2 Doppler Pencil Transducer

Selectable CW Doppler Frequencies: 2.1 MHz

Compatible with:	ACUSON X300 system SONOLINE G60 S system ACUSON CV70 system ACUSON Antares™ ultrasound system
Applications:	Cardiology

CW5 Doppler Pencil Transducer

Selectable CW Doppler Frequencies: 5.0 MHz	
Compatible with:	ACUSON X300 system SONOLINE G60 S system ACUSON CV70 system ACUSON Antares system
Applications:	Peripheral Vascular, Superficial Vascular

Local Contact Information

Siemens Medical Solutions USA, Inc.
51 Valley Stream Parkway
Malvern, PA 19355-1406
USA
Phone: +1-888-826-9702
www.usa.siemens.com/healthcare

Europe: + 49 9131 84-0
Asia Pacific: + 65 6490 6000

Global Business Unit

Siemens Medical Solutions USA, Inc.
Ultrasound
1230 Shorebird Way
Mountain View, CA 94043
USA
Phone: +1-888-826-9702
www.siemens.com/healthcare

Global Siemens Headquarters

Siemens AG
Wittelsbacherplatz 2
80333 Munich
Germany

**Global Siemens
Healthcare Headquarters**

Siemens AG
Healthcare Sector
Henkestrasse 127
91052 Erlangen
Germany
Phone: + 49 9131 84-0
www.siemens.com/healthcare

Legal Manufacturer

Siemens Medical Solutions USA, Inc.
Ultrasound
1230 Shorebird Way
Mountain View, CA 94043 USA
Phone: +1-888-826-9702
www.siemens.com/healthcare

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