

SIEMENS

ACUSON P300

Transducers

ACUSON P300™ Ultrasound System

Release 1.0

www.siemens.com/ultrasound

TABLE OF CONTENTS

LA523 Transducer.....	3
LA435 Transducer.....	3
LA522E Transducer.....	4
IOE323 Transducer	4
CA431 Transducer	5
CA123 Transducer	5
EC1123 Transducer.....	6
PA230E Transducer.....	6
PA023E Transducer.....	7
PA122E Transducer.....	7
2MHz CW Transducer	8
5MHz CW Transducer	8
LP323 Transducer	9

**LA523 Transducer****Frequency Bandwidth**

5.0 – 12.0 MHz

Exam Types

Abdominal, Breast, GYN, MSK, Neonatal, OB, Pediatric, Small Parts, Thyroid, and Vascular

**LA435 Transducer****Frequency Bandwidth**

6.0 – 18.0 MHz

Exam Types

Abdominal, Breast, GYN, MSK, Neonatal, OB, Pediatric, Small Parts, Thyroid, and Vascular



LA522E Transducer

Frequency Bandwidth	3.0 – 12.0 MHz
Exam Types	Abdominal, Breast, GYN, MSK, Neonatal, OB, Pediatric, Peripheral Vascular, Small Parts, and Thyroid



IOE323 Transducer

Frequency Bandwidth	5.0 – 12.0 MHz
Exam Types	Abdominal, Breast, GYN, Intraoperative, MSK, OB, Pediatric, Small Parts, Thyroid, and Vascular

Additional Details

- Patented design
- Removable grip for increased freedom of movement

**CA431 Transducer****Frequency Bandwidth**

1.0 – 8.0 MHz

Exam TypesAbdominal, GYN, MSK, OB, Pediatric,
and Vascular**CA123 Transducer****Frequency Bandwidth**

3.0 – 9.0 MHz

Exam TypesBreast, Cardiac, Pediatric Cardiac, MSK,
Neonatal, OB, Pediatric, Small Parts, Thyroid,
and Vascular

**EC1123 Transducer**

Frequency Bandwidth	3.0 – 9.0 MHz
Exam Types	GYN and OB

**PA230E Transducer**

Frequency Bandwidth	1.0 – 4.0 MHz
Exam Types	Abdominal, Adult Cephalic, Cardiac, OB, Pediatric, Pediatric Cardiac, Small Parts, and Vascular

Additional Detail

- Soft touch acoustic lens for added patient comfort

**PA023E Transducer**

Frequency Bandwidth	4.0 – 11.0 MHz
Exam Types	Cardiac, Pediatric Cardiac, Neonatal, Pediatric, and Vascular

Additional Detail

- Soft touch acoustic lens for added patient comfort

**PA122E Transducer**

Frequency Bandwidth	3.0 – 8.0 MHz
Exam Types	Abdominal, Cardiac, Pediatric Cardiac, Neonatal, Pediatric, and Vascular

Additional Detail

- Soft touch acoustic lens for added patient comfort

**2MHz CW Transducer**

Frequency Bandwidth	2.0 MHz
Exam Types	Cardiac and Pediatric Cardiac

**5MHz CW Transducer**

Frequency Bandwidth	5.0 MHz
Exam Types	Vascular

**LP323 Transducer****Frequency Bandwidth**

5.0 – 12.0 MHz

Exam Types

Abdominal, GYN, OB, Laparoscopic, Small Parts, and Vascular

Additional Details

- Articulation \pm up/down 90°
- Articulation \pm right/left 90°

Frequency Bandwidth measurements
represent bandwidth at ± 20 dB.

ACUSON P300 is a trademark of Siemens
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