

SIEMENS



Transducers

ACUSON P500™ Ultrasound System, FROSK Edition

Answers for life.

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CH5-2 Transducer

Frequency Bandwidth:	1.4 – 5.0 MHz
Intended Applications:	OB, Early Obstetrics, Abdomen, Renal, Pelvis, Emergency Medicine, MSK, Vascular, Lung

Design Attributes:

- Wide bandwidth curved array transducer
- Hanafy lens transducer technology
- User-selectable MultiHertz™ multiple frequency imaging
- Ergonomically designed form factor
- Lightweight transducer with flexible cable



EC9-4 Transducer

Frequency Bandwidth:	3.3 – 10.3 MHz
Intended Applications:	Obstetrics, Early Obstetrics, Gynecology, Emergency Medicine, Gynecology/Prostate

Design Attributes:

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



VF10-5 Transducer

Frequency Bandwidth:	4.0 – 11.4 MHz
Intended Applications:	Cerebrovascular, PV-Arterial, Thyroid, Testicle, Breast, Musculoskeletal, PV-Venous, Emergency Medicine

Design Attributes:

- Wide bandwidth linear transducer
- Virtual format imaging
- User-selectable MultiHertz imaging
- Ergonomically designed form factor
- 2D beam steering
- Lightweight transducer with flexible cable



VF13-5 Transducer

Frequency Bandwidth:	4.1 – 12.1 MHz
Intended Applications:	Cerebrovascular, PV-Arterial, Thyroid, Testicle, Breast, Musculoskeletal, PV-Venous, Emergency Medicine

Design Attributes:

- Wide bandwidth linear transducer
- Virtual format imaging
- User-selectable MultiHertz imaging
- Ergonomically designed form factor
- 2D beam steering
- Lightweight transducer with flexible cable



P4-2 Transducer

Frequency Bandwidth:	1.3 – 4.4 MHz
Intended Applications:	Obstetrics, Abdomen, Cardiac, Emergency Medicine (Cardiac)

Design Attributes:

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

The products/features mentioned in this document may not be commercially available in all countries. Due to regulatory reasons their future availability cannot be guaranteed. Please contact your local Siemens organization for further details.

Frequency Bandwidth measurements represent bandwidth at ± 20 dB.

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