

GE Healthcare

Transducer Guide













LOGIQ S7



LOGIQ* S7 transducers help you achieve strong performance on every exam. This collection of transducers gives you the versatility you need across a wide range of clinical applications. With advanced engineered LOGIQ transducers, you can feel assured you have the technology to help provide excellent patient care.



imagination at work

	Description	Applications	FOV	Frequency Range†	Biopsy Guide
Sector					
	Broad-spectrum sector transducer	Cardiac, Transcranial, Abdomen	120°	1.6 – 5.5 MHz	Multi-Angle, reusable bracket
	Broad-spectrum sector transducer	Pediatrics, Neonatal	90°	3.6 – 10 MHz	No
Convex					
	Broad-spectrum convex transducer	Abdomen, OB/GYN, Urology	70°	1.8 – 5 MHz	Multi-Angle, disposable with a reusable bracket
3D/4D					
	Broad-spectrum convex volume transducer	Abdomen, OB/GYN	80°, 84° Volume	3.1 – 8 MHz	Single-Angle, disposal with reusable bracket, single angle reusable
Micro-convex					
	Broad-spectrum micro-convex transducer	Neonatal, Pediatrics	132°	3.6 – 10 MHz	No
	Broad-spectrum micro-convex intra-cavitary transducer	OB/GYN, Urology, Endocavity	150°	3.6 – 9 MHz	Single-Angle, disposable with a disposable bracket or reusable bracket
Linear					
	Broad-spectrum linear transducer	Vascular, Small Parts, Pediatrics, Abdomen	44 mm	3.1 – 10 MHz	Multi-Angle, disposable with a reusable bracket
	Broad-spectrum linear transducer	Small Parts, Vascular	38 mm	4.2 – 12 MHz	Multi-Angle, disposable with a reusable bracket
	Broad-spectrum linear matrix array transducer	Small Parts, Vascular, Neonatal, Pediatrics	50 mm	5 – 15 MHz	Multi-Angle, disposable with a reusable bracket
	Broad-spectrum linear transducer	Small Parts, Vascular	25 mm	5 – 18 MHz	No
Specialty					
	CW split crystal pencil transducer	Cardiac, Vascular		2 MHz	No
	CW split crystal pencil transducer	Cardiac, Vascular		6 MHz	No

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