Vivid™ S70

Probe guide

Vivid S70 offers a broad range of probes to help achieve extraordinary images for cardiac, vascular, abdominal, pediatric, neonatal, fetal heart, obstetric, gynecologic, urological, transcranial, small parts and rodent applications.

More

Sector

	Applications	Description	Footprint	Biopsy Guide	Bandwidth	Field of View	Depth of Field
 M5Sc-D†	Cardiac, Pediatric Abdomen, Fetal Heart, Transcranial, Coronary, Stress, LVO Stress, LVO Contrast,† OB/GYN	XDclear™ Active Matrix Single Crystal Phased Array Transducer	18 X 27 mm	Multi-angle disposable with a reusable bracket	1.5–4.6 MHz	120°	36 cm
 6S-D	Pediatric, Coronary, Neonatal Head, Abdominal, Fetal Heart	Phased Array Transducer	17 X 24 mm		2.4–8.0 MHz	115°	16 cm
 12S-D	Pediatric, Coronary, Neonatal Head, Rodent, Abdomen, Vascular	Phased Array Transducer	13 X 18 mm		4.0–12.0 MHz	105°	12 cm

† GE Healthcare's Vivid S70 is designed for compatibility with commercially available contrast agents. Because the availability of these agents is subject to government regulation and approval, product features intended for use with these agents may not be commercially marketed nor made available before the contrast agent is approved for use. Advanced contrast features are only enabled on systems for delivery in countries or regions where the agents are approved for use or for investigational or research use.

More

Linear

9L-D

Applications	Description	Footprint	Biopsy Guide	Bandwidth	Field of View	Depth of Field
Peripheral, Vascular, Musculoskeletal, Thyroid, Small Parts, Nerves	Linear Array Transducer	14 X 53 mm	Multi-angle disposable with a reusable bracket	2.4–10.0 MHz	45 mm	12 cm

More

Convex

C1-6-D

Applications	Description	Footprint	Biopsy Guide	Bandwidth	Field of View	Depth of Field
Abdomen, OB/GYN, Urology, Vascular, Fetal Heart	XDclear Curved Array Transducer	17 X 70 mm	Multi-angle disposable with a reusable bracket	1.6–6.0 MHz	58°	36 cm

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Doppler

P2D

Applications	Description	Footprint	Biopsy Guide	Bandwidth	Field of View	Depth of Field
Cardiac	Pencil Transducer	16 mm diameter		2.0 MHz		

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Transesophageal

	Applications	Description	Footprint	Biopsy Guide	Bandwidth	Field of View	Depth of Field
 6VT-D	Cardiac, LVO Contrast, Coronary	TEE Transducer	Tip 14 X 13 mm Length 45 mm		3.0–8.0 MHz	90°	20 cm
 6Tc-RS	Cardiac, Coronary, LVO Contrast	TEE Transducer	Tip 12 X 14 mm Length 45 mm		3.0–8.0 MHz	90°	20 cm
 9T-RS	Pediatric	TEE Transducer	Tip 11 X 8 mm Length 35 mm		3.3–10.0 MHz	90°	14 cm

About GE Healthcare

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Imagination at work

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