# Vivid T8 Cardiovascular Ultrasound

#### Transducer guide



#### Comprehensive cardiovascular scanning.

Vivid™ T8 features a wide range of applications that help increase the system's versatility. The system's transducers feature a miniaturized RS connector, that helps maximize ease of use and patient comfort. A lightweight transducer cable helps minimize strain for the user, facilitating transducer placement.

#### Sector

	Cat #	Main Applications	Description	Footprint	Biopsy Guide	Scanner Frequency Range	Field of View	Depth of Field
3Sc-RS	H45041DL	Adult Cardiac, Abdomen, Pediatric, Renal, Transcranial	Phased Array	18 x 24 mm	Multi-angle disposable, with a reuseable bracket	1.3 - 4.0 MHz	120°	30 cm
6S-RS	H45021RP	Pediatric Cardiac, Neonatal Head, Fetal Heart, Abdomen	Phased Array	17 x 23 mm		2.7 - 8.0 MHz	90°	16 cm

#### Transesophageal



Cat #	Main Applications	Description	Footprint	Biopsy Guide	Scanner Frequency Range	Field of View	Depth of Field
H45551ZE	Cardiac, Coronary	TEE	12 x 14 mm with length of 45 mm		2.9 - 8.0 MHz	90°	20 cm



### Linear



Cat #	Main Applications	Description	Footprint	Biopsy Guide	Scanner Frequency Range	Field of View	Depth of Field
H48062AC	Carotid, Thyroid, LEA, LEV, UEA, Small Parts, Abdominal, Peripheral Vascular, Musculoskeletal Conventional	Linear Array	47.07 x 11.35 mm	Multi-angle disposable, with a reuseable bracket	6.0 - 13.0 MHz	38 mm	16 cm

#### Convex



Cat #	Main Applications	Description	Footprint	Biopsy Guide	Scanner Frequency Range	Field of View	Depth of Field
H4000SR	Abdomen, Pediatric, OB, GYN, Renal, Prostate	Curved Array	17 x 65 mm	Multi-angle disposable, with a reuseable bracket	1.8 - 6.0 MHz	58°	30 cm
H40402LS	Pediatric Abdominal, Neonatal Head	Curved Array	12 x 21 mm		4.0 - 11.0 MHz	128°	14 cm

## Doppler



Cat #	Main Applications	Description	Footprint	Biopsy Guide	Scanner Frequency Range	Field of View	Depth of Field	
H45551CA	Cardiac	Pencil Probe	16 mm		2.0 MHz	N/A	N/A	

### Special



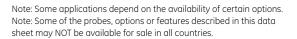
Cat #	Main Applications	Description	Footprint	Biopsy Guide	Scanner Frequency Range	Field of View	Depth of Field	
H40402LN	Fetal Echo, Follicle, GYN, OB, Prostate, Transvaginal, Transrectal	Endo Micro Convex	23 x 23 mm	Fixed-angle, disposable, or reusable bracket	4.0 - 11.0 MHz	128°	14 cm	

	Transducers								
		3Sc-RS	6S-RS	6Tc-RS	L6-12-RS	4C-RS	8C-RS	P2D	E8C-RS
		33C-N3	03-13	OTC-N3	L0-12-N3	4C-N3	OC-N3	PZU	EOC-N3
	2D								
	Angio								
S	BFlow								
Modes	BFI								
Σ	Harmonics								
	Color								
	M-Mode								
	PW Doppler								
	CW Doppler								
	TVI/TDI								
	Abdomen								
	Abdomen2								
	Abdominal								
	Breast								
	Cardiac								
	Cardiac2								
	Carotid								
	Coronary								
	Cranial								
	Exercise								
	FAST								
	FATE								
	Fetal Echo								
	Fetal Heart								
	Follicle								
	Gyn								
	LEA								
esets	LEV								
Pres	LVO Contrast								
	MscSke1								
	MscSke1Sup								
	NeoAbd								
	NeoHead								
	OB1								
	OB23								
	PedAbd								
	PedHip								
	Pediatric 2								
	Pediatric2 Prostate								
	Renal								
	Scrotal								
	Small Parts								
	Thyroid								
	UEA								
	UEV								
	Vascular								

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