V5 From Basics to Brilliance

SAMSUNG

Transducer Guide

TRANSDUCER	DESCRIPTION	APPLICATIONS	FOV	BANDWIDTH
CURVED ARRAY				
CA1-7SD  S-Vue™	Broad Bandwidth Curved Array	Abdomen, Gynecology Musculoskeletal, Obstetrics, Pediatric, Vascular	66°	1-7 MHz
CA2-8AD 	Broad Bandwidth Curved Array	Abdomen, Gynecology Musculoskeletal, Obstetrics, Pediatric, Vascular	58°	3-10 MHz
CA4-10M 	Broad Bandwidth Curved Array	Abdomen, Pediatric, Vascular	91°	3-12 MHz
LINEAR ARRAY				
LA2-9S  S-Vue™	Broad Bandwidth Linear	Abdomen, Pediatric Musculoskeletal, Vascular Small Parts	44 mm	2 - 12 MHz
LA3-14AD 	Broad Bandwidth Linear	Abdomen, Pediatric Musculoskeletal, Vascular Small Parts	50 mm	3-14 MHz
L3-22 	Broad Bandwidth Linear	Musculoskeletal, Pediatric, Vascular, Small Parts, Intraoperative Dermatology, Dermatology	25.5 mm	3-22 MHz
LA3-22AI 	Broad Bandwidth Linear	Musculoskeletal, Pediatric, Vascular, Small Parts, Intraoperative Dermatology, Dermatology	25.5 mm	3-22 MHz

TRANSDUCER	DESCRIPTION	APPLICATIONS	FOV	BANDWIDTH
ENDOCAVITY				
EA2-11ARE/AVE  S-Vue™	Broad Bandwidth Micro-Convex Endocavity	Gynecology, Obstetrics Urology	150° - 180°	2-11 MHz
miniER7* 	Broad Bandwidth Micro- Convex Endocavity	Gynecology, Obstetrics, Urology	180°	2-12 MHz
PHASED ARRAY				
PA1-5AE 	Broad Bandwidth Phased Array	Abdomen, Cardiac, TCD, Thoracic, Vascular, Pediatric	90°	1-5 MHz
PA3-9B 	Broad Bandwidth Phased Array	Cardiac - Vet Only	90°	3-9 MHz
CONTINUOUS WAVE DOPPLER				
DP2B 	Continuous Wave Doppler (Pedoff)	Cardiac, Vascular		2 MHz
TRANSESOPHAGEAL ECHOCARDIOGRAM (TEE)				
MMPT3-7 	Transesophageal Echocardiogram (TEE)	Cardiac	90°	3-7 MHz
TA2-9 	Transesophageal Echocardiogram (TEE)	Cardiac	90°	2-9MHz

S-Vue™ The single crystal design of our S-Vue transducers provide wider frequency bandwidths that enable better penetration and higher quality resolution, even on challenging patients.

*miniER7's head size is 63% smaller than the EA2-11AR conventional probe

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