

SAMSUNG



V5


Transducer Guide

Comprehensive, Crystal-Clear, Comfortable

The Samsung V5 ultrasound system features a comprehensive suite of transducers designed to support a broad range of clinical applications with confidence. Advanced, single crystal S-Vue Transducer™ technology utilizes wider frequency bandwidths for deeper penetration and higher resolution imaging, even with challenging patients. For added usability, our ergonomic transducers incorporate smooth, slim grips that promote more natural hand positioning and greater scanning comfort.

Curved Array

CA1-7SD



E
S-Vue

Broad Bandwidth Curved Array
Abdomen, Gynecology
Musculoskeletal, Obstetrics,
Pediatric, Thoracic, Urology,
Vascular

66° 1-7 MHz

CA2-8AD




E

Broad Bandwidth Curved Array
Abdomen, Gynecology
Musculoskeletal, Obstetrics,
Pediatric, Urology, Vascular

58° 3-10 MHz

CA4-10M




E

Broad Bandwidth Curved Array
Abdomen, Pediatric,
Vascular

91° 3-12 MHz

Endocavity

EA2-11ARE/AVE




E

Broad Bandwidth
Micro-Convex Endocavity
Gynecology, Obstetrics
Urology

180° 2-11 MHz

miniER7




E

Broad Bandwidth
Micro-Convex Endocavity
Gynecology, Obstetrics
Urology

180° 2-12 MHz

Volume

CV1-8AE




E
S-Vue

Broad Bandwidth 3D/4D
Curved Array
Abdomen, Gynecology,
Obstetrics, Urology

70° 1-8 MHz

EV2-10A



E

Broad Bandwidth Micro-
Convex 3D/4D Endocavity
Gynecology, Obstetrics,
Urology

180° 1-8 MHz

Linear Array

LA2-9S



E

S-Vue

Broad Bandwidth Linear Array
Abdomen, Pediatric
Musculoskeletal, Vascular
Small Parts

44 mm (Footprint) 2-11 MHz

LA3-14AD



Broad Bandwidth Linear Array
Abdomen, Pediatric
Musculoskeletal, Vascular
Small Parts

50 mm (Footprint) 3-14 MHz

L3-22



Broad Bandwidth Linear Array
Musculoskeletal, Pediatric,
Vascular, Small Parts,
Intraoperative Dermatology,
Dermatology
25 mm (Footprint) 3-22 MHz

LA3-22AI



Broad Bandwidth Linear Array
Musculoskeletal, Pediatric,
Vascular, Small Parts,
Intraoperative Dermatology,
Dermatology
25mm (Footprint) 3-22 MHz

Phased Array

PA1-5AE



E

S-Vue

Broad Bandwidth Phased Array
Abdomen, Cardiac, TCD,
Thoracic, Vascular, Pediatric

90° 1-7 MHz

PA3-9B (Vet Only)



Broad Bandwidth Phased Array
Vet Abdomen, Vet Echo

90° 3-10 MHz

CW

DP2B



Continuous Wave Doppler
(Pedoff)
Cardiac, Vascular, TCD

2 MHz

Transesophageal Echocardiogram (TEE)

MMPT3-7



Transesophageal
Echocardiogram (TEE)
Cardiac

90° 3-7 MHz

TA2-9



Transesophageal
Echocardiogram (TEE)
Cardiac

90° 2-9 MHz

E = Ergonomic Transducer



Cleaning and
Disinfection
guide.

SAMSUNG