

Resona I9 Ultrasound System

Transducer Family



SC6-1s (Single Crystal Convex)

Applications: Abdomen, MSK, Nerve, OB/GYN, Small Parts, Urology, Vascular

Bandwidth: 1.2 - 6 MHz

FOV: 60°

Convex Radius: 60 mm

Biopsy kit: NGB-022, multi-angle, reusable



L9-3s (Linear)

Applications: Abdomen, MSK, Nerve, OB, Pediatric, Small Parts, Thoracic/Pleural, Vascular

Bandwidth: 2.5 - 9.0 MHz

FOV: 43.7 mm

Needle guide: NGB-034, multi-angle, reusable



SC8-2s (Single Crystal Convex)

Applications: Abdomen, OB/GYN, Urology, Vascular

Bandwidth: 1.8 - 8.2 MHz

FOV: 76°

Convex radius: 40 mm

Biopsy kit: NGB-029, multi-angle, reusable



L14-3Ws (Linear)

Applications: Abdomen, MSK, Pediatric, Small Parts, Thoracic/Pleural, Vascular

Bandwidth: 3.0 - 14.0 MHz

FOV: 50.8 mm

Biopsy kit: NGB-054, multi-angle, reusable



C6-2Gs (Convex)

Applications: Abdomen, OB/GYN, Urology, Vascular

Bandwidth: 1.2 - 6.0 MHz

FOV: 94°

Convex radius: 20 mm

Biopsy kit: NGB-024, multi-angle, reusable



L20-5s (Linear)

Applications: Abdomen, MSK, Nerve, Small Parts, Vascular

Bandwidth: 6.0 - 23.0 MHz

FOV: 28.5 mm

Biopsy kit: NA



C11-3s (Micro-convex)

Applications: Abdomen, Cardiac, Cranial, Pediatric, Small Parts, Vascular

Bandwidth: 2.6 - 12.8 MHz

FOV: 101°

Convex radius: 15 mm

Biopsy kit: NGB-018, multi-angle, reusable



SP5-1s (Single Crystal Phased)

Applications: Abdomen, Cardiac, Cranial, Thoracic/Pleural, Vascular

Bandwidth: 1.5 - 4.5 MHz

FOV: 90°

Biopsy kit: NGB-011, multi-angle, reusable



V11-3Hs (Endocavity)

Applications: OB/GYN, Urology
Bandwidth: 3.0 – 11.0 MHz
FOV: 170°
Convex radius: 11 mm
Biopsy kit: NGB-025, single-angle, reusable



CW2s (Continuous Wave)

Applications: Cardiac, Cranial
Bandwidth: 2 MHz
Biopsy kit: NA



SD8-1s (Single Crystal Volume)

Applications: Abdomen, OB/GYN
Bandwidth: 1.8 – 8.2 MHz
FOV: (max): 66° (B) x 85° (sweep)
Convex radius: 45 mm
Biopsy kit: NGB-039, multi-angle, reusable



CW5s (Continuous Wave)

Applications: Cranial, Vascular
Bandwidth: 5 MHz
Biopsy kit: NA



DE11-3Ws (Endocavity Volume)

Applications: OB/GYN, Urology
Bandwidth: 2.0 – 9.0 MHz
FOV: (max): 162° (B) x 120° (sweep)
Extended FOV: 187°
Convex radius: 10 mm
Biopsy kit: NGB-047, single-angle, reusable



L16-4Hs (Linear)

Applications: Vascular, MSK, Nerve, Pediatrics, Small Parts
Bandwidth: 3.5 – 16 MHz
FOV: 25.4 mm
Biopsy kit: NA



P7-3Ts (Transesophageal)

Applications: Cardiac
Bandwidth: 2.3 – 7.2 MHz
FOV: 90°
Biopsy kit: NA

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