

Resona 7 Ultrasound System

Transducer Family



SC6-1U (Convex)

Applications: Abdomen, CEUS, OB/GYN, Vascular
Bandwidth: 6.0 – 1.2 MHz
FOV: 60°
Convex radius: 60 mm
Biopsy kit: NGB-022, multi-angle, reusable



L11-3U (Linear)

Applications: Vascular, Small Parts, MSK, Neonatal, Pediatric, Abdominal
Bandwidth: 10.0 – 3.0 MHz
FOV: 38.1 mm
Biopsy kit: NGB-026, multi-angle, reusable



SC8-2U (Convex)

Applications: Abdomen, OB/GYN, Pediatrics, Vascular
Bandwidth: 8.2 – 1.8 MHz
FOV: 76°
Convex radius: 40 mm
Biopsy kit: NA



L14-5WU (Linear)

Applications: Small Parts, Vascular, MSK, Neonatal, Pediatrics
Bandwidth: 14.0 – 4.0 MHz
FOV: 54.4 mm
Biopsy kit: NA



C4-1U (Convex)

Applications: Abdomen, CEUS, Vascular
Bandwidth: 4.5 – 1.0 MHz
FOV: 56°
Convex radius: 30 mm
Biopsy kit: NGB-036, multi-angle, reusable



L20-5U (Linear)

Applications: MSK, Nerve, Small Parts, Vascular
Bandwidth: 20.0 – 7.6 MHz
FOV: 28.6 mm
Biopsy kit: NA



C6-2GU (Convex)

Applications: Abdomen, CEUS, OB/GYN
Bandwidth: 6.0 – 1.2 MHz
FOV: 94°
Convex radius: 20 mm
Biopsy kit: NGB-024, multi-angle, reusable



L9-3U (Linear)

Applications: Abdomen, MSK, Nerve, OB, Pediatrics, Small Parts, Vascular
Bandwidth: 9.8 – 1.8 MHz
FOV: 43.6 mm
Biopsy kit: NGB-034, multi-angle, reusable



C11-3U (Convex)

Applications: Neonatal, Pediatrics, Vascular, Small Parts
Bandwidth: 12.8 – 2.6 MHz
FOV: 101°
Convex radius: 20 mm
Biopsy kit: NGB-018, multi-angle, reusable



L16-4HU (Linear)

Applications: Intra-Operative, MSK, Nerve, Pediatrics, Small Parts, Vascular
Bandwidth: 16.0 – 3.5 MHz
FOV: 20 mm
Biopsy kit: NA

**SP5-1U (Sector)**

Applications: Abdomen, Cardiac, TCD, Vascular
 Bandwidth: 4.5 – 1.5 MHz
 FOV: 90°
 Biopsy kit: NGB-011, multi-angle, reusable

**DE10-3WU (Endocavity Volume)**

Applications: OB/GYN, Urology
 Bandwidth: 2.0-9.0 MHz
 Number of elements: 192
 FOV (max): 153°
 Extended FOV: 193°
 Convex radius: 10 mm
 Biopsy kit: NGB-021, single angle, reusable

**P10-4U (Sector)**

Applications: Pediatric Abdomen, Pediatric Cardiac, Neonatal
 Bandwidth: 11.4 – 3.0 MHz
 FOV: 90°
 Biopsy kit: NA

**P7-3TU (TEE)**

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

**P7-3U (Sector)**

Applications: Abdomen, Cardiac, Pediatrics
 Bandwidth: 8.0 – 2.3 MHz
 FOV: 90°
 Biopsy kit: NA

**CW5s (Pencil Probe)**

Applications: Cardiac, Peripheral Vascular
 Bandwidth: 5 MHz
 Biopsy kit: NA

**D8-2U (Convex Volume)**

Applications: Adult Abdomen, OB/GYN, Volume CEUS
 Bandwidth: 8.2 – 1.8 MHz
 FOV: 78° (B) x 85° (sweep)
 Convex radius: 50 mm
 Biopsy kit: NGB-040, multi-angle, reusable

**CW2s (Pencil Probe)**

Applications: Cardiac
 Bandwidth: 2 MHz
 Biopsy kit: NA

**V11-3HU (Endocavity)**

Applications: OB/GYN, Urology
 Bandwidth: 11.0 – 3.0 MHz
 FOV: 170°
 Convex radius: 12 mm
 Biopsy kit: NGB-025, single-angle, reusable

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