

DC-90 Ultrasound System with X-Insight

Transducer Family



SC6-1E (Convex)

Applications: Abdomen, CEUS, OB/GYN, Pediatric, Vascular
Bandwidth: 5.7 – 1.3 MHz
ExFOV: 100°
Radius: 61.76 mm
Biopsy kit: NGB-022, multi-angle, reusable



L14-5WE (Linear)

Applications: MSK, Nerve, Pediatrics, Small Parts, Vascular
Bandwidth: 14.0 – 4.0 MHz
FOV: 54.4 mm
Biopsy kit: NGB-035, multi-angle, reusable



C11-3E (Convex)

Applications: Neonatal Head, Pediatrics
Bandwidth: 12.8 – 2.6 MHz
ExFOV: 141°
Radius: 16.6w mm
Biopsy kit: NGB-018, multi-angle, reusable



L20-5E (Linear)

Applications: Abdomen, MSK, Nerve, Pediatrics, Small Parts, Vascular
Bandwidth: 23.0 – 6.0 MHz
FOV: 28.5 mm
Biopsy kit: NA



L12-3E (Linear)

Applications: Abdomen, MSK, Nerve, Pediatrics, Small Parts, Vascular
Bandwidth: 13.5 – 4.4 MHz
FOV: 38.1 mm
Biopsy kit: NGB-007, multi-angle, reusable



SP5-1E (Sector)

Applications: Abdomen, Cardiac, Transcranial
Bandwidth: 5.0 – 1.0 MHz
FOV: 90°
Biopsy kit: NGB-011, multi-angle, reusable



L9-3E (Linear)

Applications: Abdomen, MSK, Nerve, Obstetrics, Pediatrics, Small Parts, Vascular
Bandwidth: 9.8 – 1.8 MHz
FOV: 43.7 mm
Biopsy kit: NGB-034, multi-angle, reusable



P7-3E (Sector)

Applications: Abdomen, Cardiac, Nerve, Pediatrics, Transcranial
Bandwidth: 7.2 – 2.3 MHz
FOV: 90°
Biopsy kit: NA



V11-3HE (Endocavity)

Applications: OB/GYN, Urology,
Bandwidth: 12.8 – 2.6 MHz
ExFOV: 210°
Radius: 12.06 mm
Biopsy kit: NGB-025, single-angle,
reusable



SD8-1E^{4D} (Convex Volume)

Applications: Abdomen,
OB/GYN,
Bandwidth: 8.2 – 2.6 MHz
ExFOV: 106°
Radius: 45 mm
Biopsy kit: NGB-039, multi-angle,
reusable



D11-3E^{4D} (Endocavity)

Applications: OB/GYN, Urology
Bandwidth: 12.8 – 2.6 MHz
ExFOV: 190°(B)
Radius: 12.6 mm
Biopsy kit: NGB-027, single-angle,
reusable

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