

# ME8 Ultrasound System

# Transducer Family



### SC5-1Ns (Convex)

**Applications:** Abdomen, Gynecology, Obstetrics, Vascular, Nerve, MSK, Urology, Thoracic/Pleural, Small Parts  
**FOV:** 73°  
**Convex radius:** 60 mm  
**Biopsy guide:** NGB-022, stainless steel, multi-angle, reusable



### SP5-1Ns (Phased)

**Applications:** Abdomen, Gynecology, Obstetrics, Cardiac, Pediatric, Vascular, Thoracic/Pleural, Cephalic  
**FOV (Max):** 90°  
**Biopsy Guide:** NGB-011, stainless steel, multi-angle, reusable



### L12-3RCs (Linear)

**Applications:** MSK, Nerve, Pediatrics, Small Parts, Vascular  
**FOV:** 38 mm  
**Biopsy guide:** NGB-043, stainless steel, reusable; NGB-044, stainless steel, reusable, out-of-plane



### V11-3Hs (Endocavity)

**Applications:** Gynecology, Obstetrics, Urology  
**FOV:** 170°  
**Biopsy guide:** NGB-025, stainless steel, single-angle, reusable



### L11-3VNs (Linear)

**Applications:** MSK, Nerve, Small Parts, Vascular  
**FOV:** 38 mm  
**Biopsy guide:** NA  
eSpatialNavi™: enabled



### L20-5s (Linear)

**Applications:** MSK, Nerve, Small Parts, Superficial, Ocular  
**FOV:** 29 mm  
**Biopsy guide:** NA



### L14-6Ns (Linear)

**Applications:** MSK, Nerve, Pediatrics, Small Parts, Superficial, Vascular  
**FOV:** 38 mm  
**Biopsy Guide:** NGB-007, plastic, multi-angle, reusable



### C11-3s (Micro-Convex)

**Applications:** Abdominal, Cardiac, Cranial, Nerve, Vascular  
**FOV:** 100°  
**Convex radius:** 15 mm  
**Biopsy guide:** NGB-018, stainless, multi-angle, reusable

**L12-3VNs (Linear)**

Applications: MSK, Nerve, Pediatrics,  
Small Parts, Vascular  
FOV: 38 mm  
Biopsy guide: NA  
eSpatialNavi™: Enabled

**P7-3Ts (TEE)**

Applications: Transesophageal Echo  
FOV: 90°  
Biopsy guide: NA

**L9-3s (Linear)**

Applications: MSK, Nerve, Small  
Parts, Vascular  
FOV: 43 mm  
Biopsy guide: NGB-034, multi-  
angle, multi-angle, reusable

**P8-2s (Phased)**

Applications: Abdomen, Pediatric,  
Cardiac, Cephalic  
FOV: 90°  
Biopsy guide: NA

**CW2s (Non-imaging  
Transducer)**

Applications: Cardiac  
Bandwidth: 2 MHz  
Biopsy guide: NA

**P10-4s (Phased)**

Applications: Abdominal, Cardiac,  
Cranial  
FOV: 90°  
Biopsy guide: NA

**P8-3Ts (TEE)**

Applications: Transesophageal  
Echo  
FOV: 90°  
Biopsy guide: NA

**L16-4Hs (Linear)**

Applications: Intra-operative, MSK,  
Nerve, Superficial, Vascular Surgery  
FOV: 25 mm  
Biopsy guide: NA

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