

New LOGIQ $^{\text{TM}}$ e Ultrasound System Transducer Guide

Simple. Fast. Precise.

Empowering Point of Care Ultrasound.

The new LOGIQ *e* features a wide range of applications that help to increase your system's versatility across general imaging, anesthesia, musculoskeletal, interventional, emergency medicine and critical care. The transducers feature a design that helps enhance ease of use, ergonomics and patient comfort. A lightweight transducer cable helps minimizes strain - to facilitate transducer placement.

Transducer	Description	Applications	Footprint	Bandwidth	Biopsy Guide
L10-22-RS	Wide-band high frequency linear array	Peripheral vascular, small parts, nerve block, conventional and superficial musculoskeletal	8.1 × 19.3 mm	10-22MHz Imaging frequency	N/A
L4-12t-RS	Wide-band linear array	Peripheral vascular, small parts, conventional and superficial musculoskeletal, nerve blocks, thoracic/pleural, opthalmic and needle guidance	12.7 × 47.1 mm	4.2–13.0 MHz Imaging frequency	Multi angle and out-of-plane; reusable bracket, disposable sleeve
12L-RS	Wide-band linear array	Peripheral vascular, small parts, conventional and superficial musculoskeletal, nerve blocks, thoracic/pleural, opthalmic and needle guidance	12.7 × 47.1 mm	4.2–13.0 MHz Imaging frequency	Multi angle and out-of-plane; reusable bracket, disposable sleeve
L8-18i-RS	Wide-band high-frequency linear array	Peripheral vascular, small parts, nerve blocks, needle guidance, conventional and superficial musculoskeletal	11.1 × 34.8 mm	6.7–18.0 MHz Imaging frequency	N/A

Transducer	Description	Applications	Footprint	Bandwidth	Biopsy Guide
9L-RS	Wide-band linear array	Peripheral vascular, vascular access and musculoskeletal	9.2 × 49.3 mm	3.33–10.0 MHz Imaging frequency	Multi angle; reusable bracket, disposable sleeve
3Sc-RS	Wide-band phased array	Adult and pediatric cardiac, abdomen, obstetrics, gynecology, thoracic/pleural and orbits	19.3 × 27.6 mm	1.7–4.0 MHz Imaging frequency	Multi angle; reusable bracket, disposable sleeve
6S-RS	Wide-band phased array	Pediatric, cardiac, abdomen and gynecology	16.8 × 23.5 mm	2.5–7.0 MHz Imaging frequency	N/A
C1-5-RS	Wide-band convex array	Abdomen (including bladder), obstetrics, gynecology, superficial and conventional musculoskeletal (including hip and spine)	18.3 × 66.2 mm	2.0–5.0MHz Imaging frequency	Multi angle; reusable bracket, disposable sleeve
8C-RS	Wide-band microconvex array	Pediatric abdomen, neonatal cephalic, small parts and orbits	12 x 22 mm	4.0–10.0 MHz Imaging frequency	N/A
E8C-RS	Wide-band microconvex array	Obstetrics, gynecology and urology	13.9 x 18.6 mm	4.0–10.0 MHz Imaging frequency	Fixed angle disposable (5° angle) reusable (0° angle)

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