

Linear array transducers

Transducer	Description	Applications	Footprint	Imaging Frequency	Biopsy Guide
 L10-22-RS	Wide-band, high-frequency linear array	Peripheral vascular, pediatric, small organ, neonatal cephalic, small organ, nerve block, musculoskeletal conventional/superficial,vascular access (IV, PICC)	8.0 x 20.3 mm	10.0-22.0 MHz	N/A
 L4-12t-RS	Wide-band linear array with four configurable buttons	Peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, ophthalmic, vascular access (IV, PICC), tissue biopsy	12.7 x 47.1 mm	4.2-13.0 MHz	Multi-angle and free angle, and out-of-plane; reusable bracket, disposable sleeve
 12L-RS	Wide-band linear array	Peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, ophthalmic, vascular access (IV, PICC), tissue biopsy	12.7 x 47.1 mm	4.2-13.0 MHz	Multi-angle and free angle, and out-of-plane; reusable bracket, disposable sleeve
 L8-18i-RS	Wide-band, high-frequency linear array hockey-stick shape	Peripheral vascular, pediatric, small organ , neonatal dephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, vascular access (IV, PICC), tissue biopsy	11.1 x 34.8 mm	6.7-18.0 MHz	N/A
 L4-20t-RS	Ultra-wide band with XDclear™ linear array and four configurable buttons	Abdominal, peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, vascular access (IV, PICC), tissue biopsy	11.6 x 48.4 mm	5.0-20.0 MHz	Multi-angle; reusable bracket, disposable sleeve
 ML6-15-RS	Active-matrix, wide-band linear array	Abdominal, peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, vascular access (IV, PICC), tissue biopsy	16.0 x 60.7 mm	5.0-15.0 MHz	Multi-angle; reusable bracket, disposable sleeve

Phased array transducers

Transducer	Description	Applications	Footprint	Imaging Frequency	Biopsy Guide
 3Sc-RS	Wide-band phased array	Abdominal, fetal/obstetrics, cardiac (adult and pediatric), peripheral vascular, urology (including prostate), pediatric, neonatal cephalic, adult cephalic, thoracic/pleural, ophthalmic, tissue biopsy	18.4 x 23.7 mm	1.7-4.0 MHz	Multi-angle; reusable bracket, disposable sleeve
 6S-RS	Wide-band phased array	Abdominal, cardiac (adult and pediatric), peripheral vascular, pediatric, neonatal cephalic, adult cephalic, urology (including prostate), thoracic/pleural	16.8 x 23.5 mm	3.0-7.0 MHz	N/A
 12S-RS	Wide-band phased array	Cardiac (pediatric), pediatric, neonatal cephalic, thoracic/pleural	13.2 x 17.6 mm	4.1-12.0 MHz	N/A

The new
LOGIQ™ e Ultrasound
Simpler. Faster. Even more precise.



Even better by your side.

The new LOGIQ e brings a wave of innovation to our most versatile and robust laptop ultrasound system, further improving the time-saving benefits for both technicians and doctors.

Created with you in mind, LOGIQ e advances its easy-to-use design to help you deliver confident care in even more places.

- Simplified keyboard
- Larger screen (15.6") with improved resolution
- Sealed keyboard option, with trackpad option
- Ultra-quiet fan
- Longer battery life
- Extended probe selection
- Sleek, cutting-edge design
- Small footprint
- Lightweight.

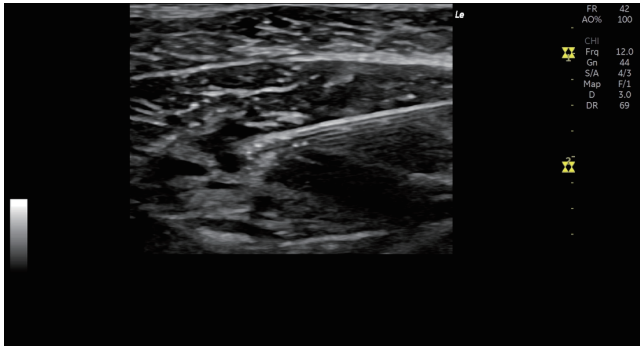


Clear images. Consistent exams. Confident results.

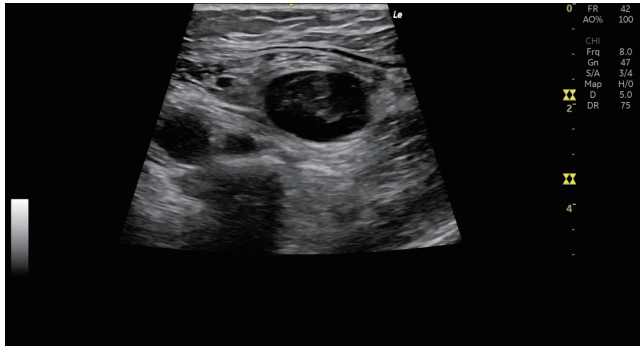
Special features for different specialties.

All Point of Care physicians require accurate imaging for critical assessments. But different Point of Care specialties require different functionalities to help them make quick decisions, drive fast care management, and reduce administrative burdens.

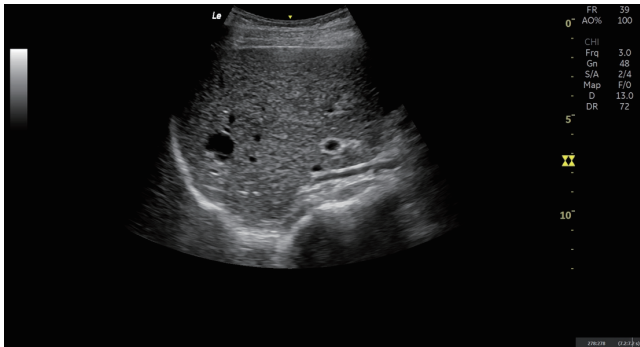
LOGIQ e is equipped with specialty-specific features to deliver simple, fast, precise imaging across anesthesiology, musculoskeletal, rheumatology, endocrinology, and vascular labs.



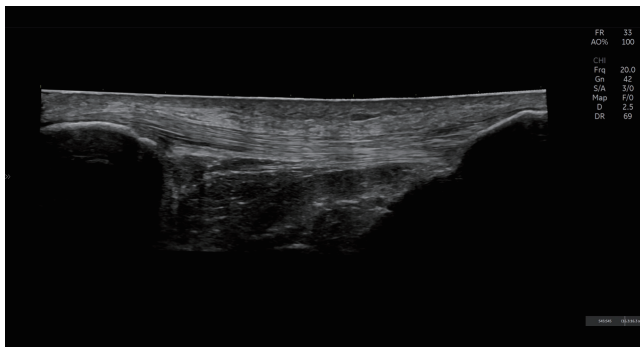
Nerve injection L4-12t-RS



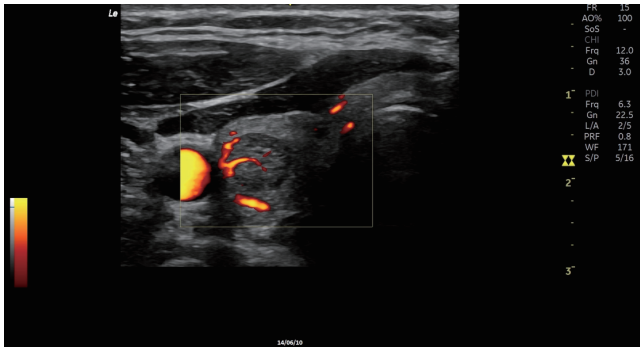
DVT in leg - L4-12t-RS



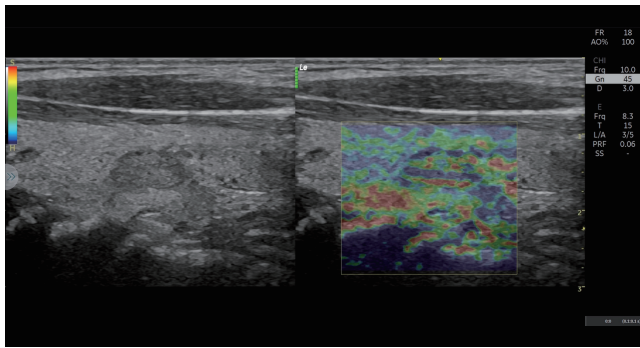
Liver Cyst C1-5RS



LOGIQ view patella 4-20t



Thyroid nodule with PDI - 12L-RS



Thyroid nodule with Elastography - L4-12t-RS

You asked. We delivered.

Simpler

Optimized for point of care applications



Longer battery life

Up to 90 minutes (two batteries) and up to 4.5 hours on cart.



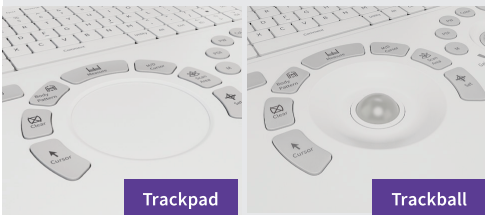
LOGIQ View

Allows a full, panoramic view and scans up to 60cm (23.62") of anatomy while performing key measurements.



Sealed keyboard with trackpad and trackball options

Simple, easy-to-clean design with just the essentials.



Trackpad

Trackball

Faster

Built to help make you more efficient when performing scans



MP4

Save images in this format and review easily on your computer or phone.



eDelivery direct to device

Simple software updates boost operational efficiency—delivered remotely 24/7.



Auto EF

For accurate, instant, and rapidly calculating results.



Even more precise

LOGIQ e incorporates advanced imaging technology to help reveal the whole story.



Needle Visualization

LOGIQ e uses two different types of ultrasound echo processing—one for tissue and one for metal. Needles stand out. Separate control of needle appearance.



Tissue differentiation matters

LOGIQ e imaging engine is separately optimized for each Point of Care application.



Image almost the whole body—and almost any body

The C1-5-RS curved transducer provides penetration for deep structures, even on an obese patient.



Wider array of probes

L4-20t-RS Probe – Linear Array button, ultra-wide band with XDclear™ special probe is used for superficial to deep structures.

Convex array transducers



Transducer	Description	Applications	Footprint	Imaging Frequency	Biopsy Guide
C1-5-RS	Wide-band convex array	Abdominal, fetal/obstetrics, urology (including prostate), pediatric, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, tissue biopsy	17.2 x 69.3 mm	2.0-5.0 MHz	Multi-angle; reusable bracket, disposable sleeve



Microconvex array transducers

Transducer	Description	Applications	Footprint	Imaging Frequency	Biopsy Guide
E8C-RS	Wide-band microconvex array	Abdominal (GYN), fetal/obstetrics, urology (including prostate), tissue biopsy/fluid drainage, transrectal, transvaginal	16.9 x 21.2 mm	4.2-10.0 MHz	Fixed angle; disposable (59° angle), reusable (0° angle)

