







# Transducer Guide

## LOGIQ S8

LOGIQ S8 transducers help you achieve superb image quality. This collection of transducers provides extensive flexibility across a broad range of applications. With advanced engineered LOGIQ transducers, you can feel confident you have the technology to provide excellent patient care.

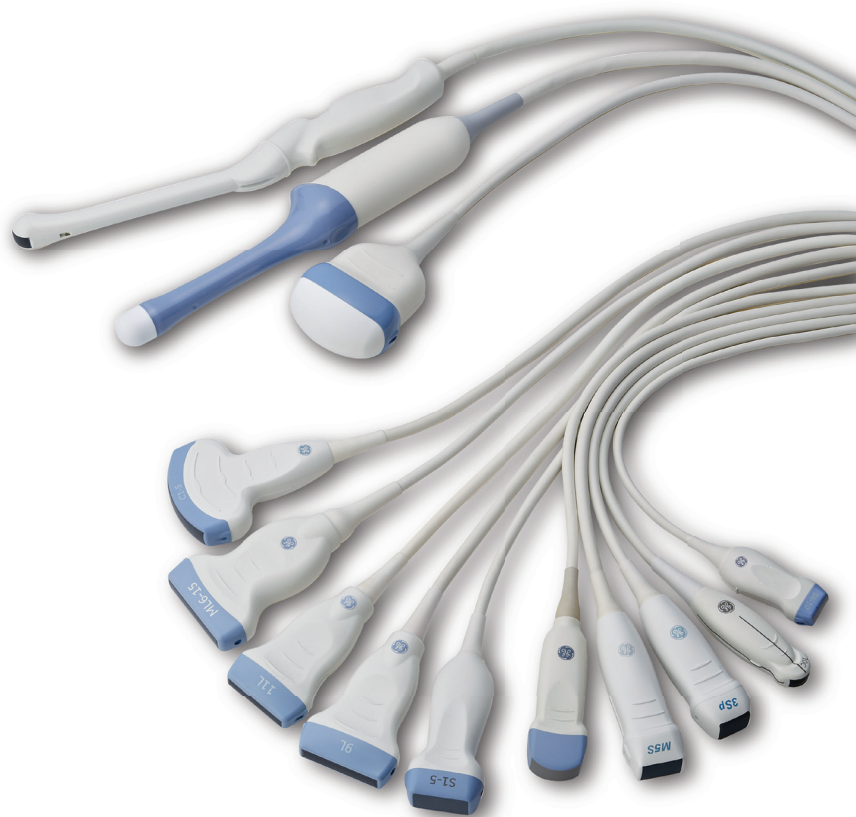


|  | Description   | Applications   | FOV  | Frequency Range† | Biopsy Guide  |
|--|---|--|------|------------------|---|
| <b>Sector</b>  |   |  |      |                  |   |
|    | Broad-spectrum sector transducer                      | Neonatal, Pediatrics                                 | 90°  | 3 – 9 MHz        | No  |
|    | Broad-spectrum sector matrix array transducer         | Cardiac, Transcranial, Stress                        | 120° | 1 – 5 MHz        | No  |
|    | Broad-spectrum sector transducer                      | Abdominal, Vascular, Obstetrics, Gynecology          | 90°  | 1 – 6 MHz        | Multi-angle, disposable with a reusable bracket                                       |
|    | Broad-spectrum sector transducer                      | Cardiac, Transcranial, Stress                        | 120° | 1 – 5 MHz        | No  |
|    | Broad-spectrum sector transducer                      | Adult Cardiac, Pediatric Cardiac                     | 90°  | 2 – 8 MHz        | No  |
| <b>Convex</b>  |   |  |      |                  |   |
|    | Broad-spectrum convex transducer                      | Abdominal, Obstetrics, Gynecology, Urology, Vascular | 70°  | 1 – 6 MHz        | Multi-angle, disposable with a reusable bracket                                       |
| <b>Micro-convex</b>  |   |  |      |                  |   |
|  | Broad-spectrum micro-convex transducer                | Neonatal, Pediatrics, Vascular                       | 102° | 4 – 12 MHz       | No  |
|  | Broad-spectrum micro-convex intra-cavitary transducer | Obstetrics, Gynecology, Urology                      | 145° | 3 – 10 MHz       | Single-angle, disposable, or Single-angle, reusable                                   |
|  | Broad-spectrum micro-convex biopsy transducer         | Abdomen  | 80°  | 1 – 6 MHz        | Single-angle, disposable with a reusable bracket; Multi-angle with a reusable bracket |

|  | Description  | Applications                                  | FOV   | Frequency Range† | Biopsy Guide                                    |
|--|--|---|-------|------------------|---|
| <b>Linear</b>  |  |   |       |                  |   |
|  9L-D     | Broad-spectrum linear transducer                     | Vascular, Small Parts, Pediatric, Abdominal   | 44 mm | 2 – 8 MHz        | Multi-angle, disposable with a reusable bracket |
|  ML6-15-D  | Broad-spectrum linear matrix array transducer        | Vascular, Small Parts, Neonatal, Pediatrics   | 50 mm | 4 – 15 MHz       | Multi-angle, disposable with a reusable bracket |
|  L8-18i-D  | Broad-spectrum linear transducer                     | Small Parts, Vascular, Interoperative         | 25 mm | 4 – 15 MHz       | No  |
|  11L-D     | Broad-spectrum linear transducer                     | Vascular, Small Parts, Neonatal, Pediatrics   | 38 mm | 3 – 11 MHz       | Multi-angle, disposable with a reusable bracket |
| <b>Real-time 4D</b>  |  |   |       |                  |   |
|  RIC5-9-D  | Multi-frequency real-time 4D micro-convex transducer | Obstetrics, Gynecology, Urology               | 145°  | 3 – 10 MHz       | Single-angle, reusable                          |
|  RAB6-D   | Multi-frequency real-time 4D Convex transducer       | Abdominal, Obstetrics, Gynecology, Pediatrics | 63°   | 2 – 8 MHz        | Multi-angle disposable with reusable bracket    |
| <b>Specialty</b>   |  |   |       |                  |   |
|  P2D     | CW split crystal pencil transducer                   | Cardiac, Vascular                             |       | 2.0 MHz          | No  |
|  P6D     | CW split crystal pencil transducer                   | Cardiac, Vascular                             |       | 6.3 MHz          | No  |
|  C2-6b-D | Biopsy Convex transducer                             | Abdominal, Interventional                     | 61°   | 2 – 6 MHz        | Multi-angle disposable                          |
|  6TC-RS  | TEE transducer                                       | Cardiac                                       | 90°   | 2 – 8 MHz        | No  |

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Learn more about LOGIQ S8 by visiting us at [www.gehealthcare.com/ultrasound](http://www.gehealthcare.com/ultrasound) or use the QR code below.



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