

Probe Guide

Voluson Expert Series Extraordinary vision

Extraordinary vision starts with advanced probe technology. Based on feedback from physicians and sonographers, the Voluson probes have evolved to help meet your needs and include innovations that put advanced technology for women's healthcare applications at your fingertips.

The Voluson Expert Series supports a wide range of probes that help provide quality imaging – especially in first trimester and complex gynecological exams.

The world's first commercially available curved electronic matrix 4D probe provides superb resolution in all imaging planes and enables ultra-fast volume rates for real-time display of motion, allowing superb visibility of anatomical structures and functionality.

You can rely on Voluson Expert Series probes to help deliver exceptional image quality.





C1-5-D H40452LE



C4-8-D H48681AS



eM6C H48681MJ



RM6C H48671ZG



RAB6-D H48681MG



IC 5-9-D H40442LK



RIC5-9-D H48651MS



RIC6-12-D H48651NA

| Description | Applications | FOV | Bandwidth | Availability |
|---|---|------------------------|------------|----------------|
| Abdominal – 2D | | | | |
| Wide Band Convex Probe | Abdomen, Obstetrics, Gynecology, Fetal Cardio | 113° | 2 – 5 MHz | VE6, VE8, VE10 |
| Wide Band Convex Probe | Abdomen, Obstetrics, Gynecology, Pediatrics, Fetal Cardio | 95° | 2 – 8 MHz | VE6, VE8, VE10 |
| Abdominal – Real-time 4D | | | | |
| Wide Band Convex Volume Probe with Active 2D Electronic Matrix Array Technology | Abdomen, Obstetrics, Gynecology, Fetal Cardio | 85°, V 85° x 90° | 1 – 6 MHz | VE10 |
| Wide Band Convex Volume Probe with Active Matrix Array Technology | Abdomen, Obstetrics, Gynecology, Pediatrics, Fetal Cardio | 90°, V 90° x 85° | 1 – 7 MHz | VE10 |
| Wide Band Convex Ultra-light Volume Probe | Abdomen, Obstetrics, Gynecology, Pediatrics | 90°, V 90° x 85° | 2 – 8 MHz | VE6, VE8, VE10 |
| Endocavity – 2D | | | | |
| Wide Band Micro Convex Endocavitary Probe | Obstetrics, Gynecology, Transrectal | 179° | 4 – 9 MHz | VE6, VE8, VE10 |
| Endocavity – Real-time 4D | | | | |
| Wide Band Micro Convex Endocavitary Volume Probe | Obstetrics, Gynecology, Transrectal | 179°, V 179° x 120° | 4 – 9 MHz | VE6, VE8, VE10 |
| Wide Band Micro Convex Endocavitary Volume Probe | Obstetrics, Gynecology, Transrectal | 195°, V 195° x 120° | 5 – 13 MHz | VE10 |



9L-D H40442LM



11L-D H40432LN



ML6-15-D H40452LG



RSP6-16-D H48651MR*



S4-10-D H45302LA



3Sp-D H48681AZ

| Description | Applications | FOV | Bandwidth | Availability |
|--|---|----------------------------|------------|----------------|
| Linear – 2D | | | | |
| Wide Band Linear Probe | Small Parts, Peripheral Vascular, Pediatrics, Obstetrics, Musculoskeletal | 43.0 mm | 3 – 8 MHz | VE6, VE8, VE10 |
| Wide Band Linear Probe | Small Parts, Breast Peripheral Vascular, Pediatrics, Musculoskeletal | 37.4 mm | 4 – 10 MHz | VE6, VE8, VE10 |
| Wide Band Linear Probe with Active Matrix Array Technology | Small Parts, Breast Peripheral Vascular, Pediatrics, Musculoskeletal | 49.6 mm | 4 – 13 MHz | VE6, VE8, VE10 |
| Linear – Real-time 4D | | | | |
| Wide Band Linear Volume Probe | Small Parts, Breast, Peripheral Vascular, Pediatrics, Musculoskeletal | 37.4 mm √ 37.4 mm x 29° | 6 – 18 MHz | VE6, VE8, VE10 |
| Phased Array – 2D | | | | |
| Wide Band Phased Array Probe | Small Parts, Cardiology, Pediatrics | 90° | 4 – 9 MHz | VE6, VE8, VE10 |
| Wide Band Phased Array Probe | Cardiology, Obstetrics, Abdomen, Cephalic, Pediatrics | 90° | 1 – 5 MHz | VE6, VE8, VE10 |

*Not available in all countries



Imagination at work

Product may not be available in all countries and regions. Full product technical specification is available upon request. Contact a GE Healthcare Representative for more information. Please visit www.gehealthcare.com/promotional-locations.

Data subject to change.

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