

## ZS3 Ultrasound System

# Transducer Family



### C9-3 (Convex)

**Applications:** Abdominal, Abdominal Vascular, CEUS, Nerve, OB/GYN, Pediatric, Peripheral Vascular

**FOV:** 67°

**Convex radius:** 33 mm

**Biopsy kit:** 698-009, single-angle, reusable



### L14-5w (Linear)

**Applications:** CEUS, MSK, Nerve, Ocular, Pediatric Hips, Small Parts, Superficial Anatomy, Superficial Vascular

**FOV:** 55 mm

**Biopsy kit:** 698-012 single-angle, reusable; 698-007 single-angle, reusable



### C6-2 (Convex)

**Applications:** Abdominal, Abdominal Vascular, CEUS, Nerve, OB/GYN

**FOV:** 65°

**Convex radius:** 50 mm

**Biopsy kit:** 698-003, single-angle, reusable



### L10-5 (Linear)

**Applications:** MSK, Nerve, Ocular, Pediatric Hips, Small Parts, Superficial Anatomy, Vascular

**FOV:** 38 mm

**Biopsy kit:** 698-015, single-angle reusable; 698-004 single-angle, reusable; 698-008 single-angle, reusable



### C4-1 (Convex)

**Applications:** Abdominal, Abdominal Vascular, CEUS, Nerve, OB/GYN, Trauma (FAST exams)

**FOV:** 80°

**Convex radius:** 34 mm

**Biopsy kit:** 698-013 single-angle reusable; 698-019 multi-angle, reusable



### L8-3 (Linear)

**Applications:** Nerve, Pediatric Hips, Peripheral Vascular

**FOV:** 38 mm

**Biopsy kit:** 698-005 single-angle, reusable



### C10-3 (Convex)

**Applications:** Neonatal Head, Neonatal Abdominal, Ocular, Pediatric Abdominal, Pediatric Echo

**FOV:** 80°

**Convex radius:** 16 mm

**Biopsy kit:** NA



### L14-5sp (Linear)

**Applications:** Interventional, Intraoperative, Neonatal, Ocular, Pediatrics, Superficial Vascular, Vein Mapping

**FOV:** 26 mm

**Biopsy kit:** 698-006 single-angle, reusable



**C6-1 (Convex)**

**Applications:** Abdominal, CEUS, OB/GYN, Pediatric, Peripheral Vascular, Urology  
**FOV:** 60°  
**Convex radius:** 62 mm  
**Biopsy kit:** NGB-022



**C18-5 (Convex)**

**Applications:** Abdominal, CEUS, Intraoperative, MSK, Neonatal Cephalic, OB/GYN, Ophthalmic, Pediatric, Peripheral Vascular, Small Parts, Urology  
**FOV:** 54°  
**Convex radius:** 41 mm  
**Biopsy kit:** NA



**L20-5 (Linear)**

**Applications:** Breast, CEUS, Interventional, MSK, Nerve, Ocular, Pediatric, Superficial Anatomy, Testicular, Vascular, and research in advanced applications  
**FOV:** 28 mm  
**Biopsy kit:** NA



**P4-1c (Sector)**

**Applications:** Abdominal Vascular, CEUS, Deep Abdominal, Echocardiography, OB/GYN, Renal, Trauma (FAST Exams), Transcranial Imaging/Doppler  
**FOV:** 84°  
**Biopsy kit:** NA



**C8-3<sup>3D</sup> (Convex)**

**Applications:** OB/GYN & Abdomen, 3D/4D Volume Imaging  
**FOV:** 79°  
**Convex radius:** 40 mm  
**Biopsy kit:** NA



**P7-3c (Sector)**

**Applications:** Abdominal, Cardiac, Cephalic, Pediatric, Urology  
**FOV:** 84°  
**Convex radius:** 50 mm  
**Biopsy kit:** NA



**C9-3sp (Intraoperative)**

**Applications:** Intraoperative Visceral and Vascular, Neonatal, Pediatrics  
**FOV:** 67°  
**Convex radius:** 33 mm  
**Biopsy kit:** NA



**P8-3 (TEE)**

**Applications:** Adult Transesophageal Echocardiography  
**FOV:** 90 mm  
**Biopsy kit:** NA



### **E9-3<sup>D</sup> (Endocavity)**

Applications: Endovaginal OB (First Trimester) and GYN, 3D/4D Volume Imaging  
FOV: 135°  
Convex radius: 10 mm  
Biopsy kit: NA



### **P8-3m (TEE)**

Applications: Pediatric Transesophageal Echocardiography, CEUS  
FOV: 90°  
Biopsy kit: NA



### **E9-3 (Endocavity)**

Applications: Endorectal, Endovaginal OB/GYN  
FOV: 135°  
Convex radius: 12 mm  
Biopsy kit: 80267 single-angle, reusable



### **A2 (Continuous Wave)**

Applications: Adult, Adolescent Echocardiography  
Biopsy kit: NA



### **A5 (Continuous Wave)**

Applications: Peripheral Vascular  
Biopsy kit: NA

#### **Mindray North America**

800 MacArthur Blvd., Mahwah, NJ 07430

Tel: 800.288.2121 Support: 877.913.9663 Fax: 800.926.4275 [www.mindray.com](http://www.mindray.com)

Mindray® is a registered trademark of Shenzhen Mindray Bio-Medical Electronics Co., Ltd. All brands and product names are trademarks of their respective owners. ©2020 Mindray DS USA, Inc. Subject to change. 07/20 P/N: 0002-08-40343 Rev C

**mindray**  
NORTH AMERICA