

## Transducer Guide

Ultrasonix offers an extensive selection of high quality broadband transducers that are lightweight, comfortable and offers consistent resolution. We have transducers and accessories for a wide range of clinical applications. For up-to-date product information, please visit us at www.ultrasonix.com.

Descriptions and availability are subject to change without notice. Please note that some items listed on this guide may be pending regulatory approval in your region and may not be available for sale or shipping prior to such approval. Please check with your sales representative for details.



#### C5-2/60 Convex

Applications: Abdominal, Gynecology, Obstetric,

Urology

**Bandwidth:** 5 - 2 MHz **Depth Range:** 5-30 cm

Field of View: 56°



#### C7-3/50 Convex

Applications: Abdominal, Gynecology, Obstetric,

Urology

**Bandwidth:** 7 - 3 MHz **Depth Range:** 5 - 30 cm

Field of View: 69°



#### C9-5/10 Microconvex

Applications: Abdominal, Vascular, Nerve Block

Bandwidth: 9 - 5 Mhz Depth Range: 3 - 12 cm

Field of View: 148°



#### 4DC7-3/40 Convex 4D

**Applications:** Abdominal, Gynecology, Obstetric

**Bandwidth:** 7 - 3 MHz **Depth Range:** 5 - 24 cm

Field of View: 79°



#### m4DC7-3/40 Microconvex 4D

Applications: Abdominal, Gynecology, Obstetric

**Bandwidth:** 7 - 3 MHz **Depth Range:** 5 - 24 cm

Field of View: 79°



# EC9-5/10 Endovaginal Microconvex

**Applications:** Gynecology, Obstetrical, Urology

**Bandwidth:** 9 - 5 MHz **Depth Range:** 3 - 12 cm

Field of View: 148°



# 4DEC9-5/10 Endovaginal Microconvex 4D

**Applications:** Gynecology, Obstetrical, Urology

**Bandwidth:** 9 - 5 MHz **Depth Range:** 5 - 16 cm

Field of View: 124°



### **Transrectal Bi-plane**

Applications: Urology

BPC8-4/10

Bandwidth: 8-4 Mhz Depth Range: 3-12 cm

Field of View: 149°

BPL9-5/55

Bandwidth: 9-5 Mhz Depth Range: 2-9 cm

Geometric 20mm

Focus:







#### L9-4/38 Linear

Applications: Abdominal, MSK, Nerve Block,

Small Parts, Vascular

Bandwidth: 9 - 4 MHz Depth Range: 2-9 cm

Geometric 19 mm

Focus:



#### L14-5/38 Linear

Applications: Abdominal, MSK, Nerve Block,

Small Parts, Vascular

Bandwidth: 14 - 5 MHz Depth Range: 2 - 9 cm

Geometric 16 mm

Focus:



#### L14-5W/60 Linear

Applications: Abdominal, MSK, Small Parts, Vascular

Bandwidth: 14-5 Mhz Depth Range: 2-9 cm

Geometric 14 mm

Focus:



#### L40-8/12 Linear

Applications: Small Parts, Peripheral Vascular, MSK,

Vascular, Nerve Block

Bandwidth: 40 - 8 MHz Depth Range: 0.2cm -

3.0cm

Geometric 6 mm

Focus:



#### 4DL14-5/38 Linear 4D

Applications: Abdominal, MSK, Nerve Block,

Small Parts, Vascular

14 - 5 MHz Depth Range: 2 - 9 cm Bandwidth:

Geometric 28 mm

Focus:



#### HST15-8/20 Linear

Applications: MSK, Nerve Block, Peripheral Vascular

Bandwidth: 15 - 8 MHz Depth Range: 2 - 9 cm

Geometric 16 mm

Focus:



### SA4-2/24 Phased Array

Applications: Abdominal, Cardiac, Transcranial

Bandwidth: 3 - 2 MHz **Depth Range:** 5 - 36 cm

Geometric 68mm

Focus:



#### PA7-4/12 Phased Array

Applications: Abdominal, Cardiac

Bandwidth: 7 - 4 MHz Depth Range: 5 - 24 cm

Geometric 35mm

Focus:



5 - 2 MHz **Depth Range:** 5 - 30 cm

Field of View: 56°



#### L14-5/38 GPS Linear

Applications: Abdominal, MSK, Nerve Block,

Small Parts, Vascular

Bandwidth: 14 - 5 MHz Depth Range: 2 - 9 cm

Geometric

Focus:

