













Custom-Designed Linear Array Transducers for Vevo 3100

MX series of ultra-high frequency linear array transducers are custom-designed probes optimized to operate in harmony with the **Vevo 3100 Imaging System**.



MX transducers are available across a wide range of frequencies to provide the flexibility you need for your small animal studies.

MX Transducers are exclusive to the Vevo 3100 Imaging System.

Transducer	Animal	Applications
 <p>MX201 10-22 MHz Centre Transmit: 15 MHz Axial Resolution: 100 μm</p>		<ul style="list-style-type: none"> • Cardiovascular and Abdominal • Tumors • Neurobiology • All MicroMarker™ applications
 <p>MX250/250S 15-30 MHz Centre Transmit: 21 MHz Axial Resolution: 75 μm</p>		<ul style="list-style-type: none"> • Cardiovascular and Abdominal • Tumors • All MicroMarker™ applications
 <p>MX400 20-46 MHz Centre Transmit: 30 MHz Axial Resolution: 50 μm</p>		<ul style="list-style-type: none"> • Abdominal, Cardiovascular, Embryology • Tumors
 <p>MX550D 25-55 MHz Centre Transmit: 40 MHz Axial Resolution: 40 μm</p>		<ul style="list-style-type: none"> • Abdominal, Reproductive, Cardiovascular, Embryology • Tumors
 <p>MX550S 25-55 MHz Centre Transmit: 40 MHz Axial Resolution: 40 μm</p>		<ul style="list-style-type: none"> • Vascular, Embryology • Superficial tissue • Ophthalmology
 <p>MX700 29-71 MHz Centre Transmit: 50 MHz Axial Resolution: 30 μm</p>		<ul style="list-style-type: none"> • Vascular, Embryology • Superficial tissue • Ophthalmology