Custom-Designed Linear Array Transducers for Vevo 3100

MX series of ultra-high frequency linear array transducers are customdesigned 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
		Cardiovascul
		and Abdomin
		 Tumors
MX201		 Neurobiology
10-22 MHz		• All
Centre Transmit: 15 MHz		MicroMarker
Axial Resolution: 100 μm		applications
		Cardiovascula
		and Abdomin
The second second		Tumors
MX250/250S	A 40	• All
15-30 MHz	75 750	MicroMarker
Centre Transmit: 21 MHz		applications
Axial Resolution: 75 μm		approutono
		 Abdominal,
N/37/400		Cardiovascula
MX400	A 400	Embryology
20-46 MHz	'A 20	• Tumors
Centre Transmit: 30 MHz		i milioi b
Axial Resolution: 50 μm		
		 Abdominal,
Contract to the second		Reproductive
MX550D		Cardiovascula
25-55 MHz		Embryology
Centre Transmit: 40 MHz		• Tumors
Axial Resolution: 40 μm		
		 Vascular,
NAME OF STREET		Embryology
MX550S		 Superficial
25-55 MHz	7	tissue
Centre Transmit: 40 MHz		 Opthamology
Axial Resolution: 40 μm		
		• Vascular,
MY700		Embryology
MX700	A series	• Superficial
29-71 MHz	״בּר ב ר	tissue
Centre Transmit: 50 MHz		 Opthamology