Vascular USB Ultrasound Probe







High Frequency, Small Footprint

The *Vascular USB Ultrasound Probe* is ideal for those applications where you need a quality image of the superficial areas of soft tissue including arteries and veins. Because this probe is small in size, it is less prone to slip off the vessel of interest and quickly get you the image you need.



Product Features:

- Completely portable and does not require an ultrasound machine.
- Images displayed in real-time up to 15 frames per second.
- Outstanding image quality from fully digital B mode and 256 shades of gray scale.
- · Sealed tight to eliminate dust and dirt contaminants and provide reliable imagery.

Technical Specifications:

Dimensions: 6.10" x 1.38" (15.5 cm x 3.5 cm)

Weight: 3.53 oz (100 g)

Depth Range: 0.5 cm - 10 cm

Focal Zone: 0.5 cm - 4 cm

Focal Point: 2 cm

Pulse Frequency: 7.5 MHz, 12 MHz, 15 MHz, 24 MHz

Scan Angle: 60 degrees

Scan Depth: 10 cm

Patient Contact: 12 mm

Frame Rate: 15 fps

Cable: USB 2.0, 2 m (5 m opt.)

Minimum System Requirements:

- · Computer OS: Windows 7, 8
- USB 2.0 Port

- Processor, RAM: 4 GHz, 4 MB
- Minimum display:1024 x 600 with 32 bit color





Jugular, Carotid



Radial Artery - Longitudinal

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