

Nicolet *Elite*™ - Vascular applications

The *Elite* incorporates all of the best features of over 20 years of Imex Doppler experience. Mix and match these features to create your Doppler of choice!

- Optional digital display: Easy to read numeric display to quickly determine heart rate.
- Standard 9V alkaline or optional rechargeable batteries available.
- Easy-to-use probe! Pre-angled crystals, broad beam technology and large probe face provide a unique method of quickly locating vascular signals - no need to angle the probe! Faster and easier signal acquisition than standard pencil probes.
- The probes also incorporate Static Suppression Doppler (SSD) technology for a clear, static-free signal and the best possible diagnostic information.
- Vascular applications include helping to detect arterial and venous disease, assessing blood pressures, checking for impotence, locating vessels for IVs and any other application where detection and monitoring of blood flow is important.



- NEW! Pointed 8 MHz vascular probe for increased superficial vessel selectivity and sensitivity. For use in smaller areas and for more focused vessel assessment.

For more information on *Elite* model configurations and to compare to existing Nicolet products please click [here](#).



Nicolet *Elite* - Vascular Technical Specifications

Dimensions:	6.8" x 2.9" x 1.0" (17cm x 7.5cm x 2.5cm)
Weight:	0.60 lb. (0.25kg)
Power source:	110V recharger (220 V optional): Models E100R, E200R; Battery powered: Models E100, E200
Battery type:	8.4 Volt NiCad user replaceable: Models E100R, E200R; 9V alkaline: Models E100, E200
Battery recharge time:	10 hours (3.5 hours to restore 50% of capacity):

Models E100R, E200R

Display range: 60-199 +/- 2: Models E200, E200R

Display Resolution: 1 beat per minute: Models E200, E200R