



MEDICAL DEVICES & TESTING LTD



We are constantly adding more and more innovative and high performance products to our selection.

Check out our website or contact us to be kept up to date.

ABI & AVS DOPPLERS

NEW ZEALAND | www.medicaldevices.co.nz
AUSTRALIA | www.medicaldevicesandtesting.com.au



Lifedop 250 ABI

A cost-effective handheld

The LifeDop® 250 is a cost-effective handheld Doppler that easily locates vessels and detects blood flow. LifeDop Dopplers are designed to be extremely durable, ensuring long-lasting operation. System features:

Features include:

- Large heart rate display
- Sensitive 8 MHz bi-directional probe
- Two or four cuffs with aneroid
- Simple ABI reference documents and video

The LifeDop® 250 Dopplers measure systolic pressures that allow you to calculate ABI and diagnose P.A.D. The LifeDop® 250 with four cuffs and aneroid also captures waveforms for reimbursement.



Vista ABI

Easy-to-use

The easy-to-use Vista ABI™ performs single-level ABI, seated ABI and optional TBI

The Vista ABI™ system conducts single-level ABI exams and seated ABI exams* using the bi-directional Doppler probe or PVR. An optional PPG probe measures toe pressures for the TBI. The Vista ABI features:

Features include:

- PVR and bi-directional Doppler modalities
- Graphic waveform display with an easy-to-follow test sequence
- Four cuffs with automated inflation/deflation
- Optional PPG package
- Optional reporting software package.



Vantage ABI

Simple one-touch ABI screening in just 3 minutes

Higher throughput ABI™ assessment for your practice.

The Vantage ABI™ conducts fast, accurate ABI screenings in minutes to assist with the early detection of Peripheral Arterial Disease (P.A.D.). The Vantage ABI™ completes a single-level exam using Digital Fourier Oscillometry (DFO). Summit Doppler worked with researchers from the Cleveland Clinic to create a unique clinically validated DFO Algorithm.

Features include:

- Speedy throughput with large display and intuitive touch screen navigation
- Convenient USB drive for data storage, transfer and EMR interface
- Blood pressure cuffs for obtaining pressures and ankle waveforms.



Vista AVS

A robust and highly versatile system

Ideal for conducting, interpreting and documenting ABI, TBI and segmental studies with three modalities. An 8 MHz bi-directional Doppler probe can be used to obtain systolic pressure and ankle waveforms required for reimbursement. Pulse Volume Recording (PVR) quickly capture ankle waveforms. A third modality, photoplethysmography (PPG) probe measure pressures for Toe Brachial Index (TBI) and segmental exams.

Features include:

- Segmental studies to help locate blockage or narrowing following single-level ABI exam
- Bi-directional Doppler, PVR and PPG modalities
- Automatic ABI, TBI and segmental calculation
- Performs seated ABI exams for mobility impaired patients**
- Obtains dual-ankle pressures, Posterior Tibial (PT) and Dorsalis Pedis (DP) arteries
- Software for reporting, annotating, storage, printing and interfacing with EMR
- Nine cuffs with automatic inflation/deflation to speed up and customise segmental studies
- Optional 5 MHz bi-directional probe provides deeper penetration on larger patients.



**MEDICAL
DEVICES &
TESTING LTD**

**CONTACT US NOW FOR YOUR
SPECIAL PRICE & TRIAL**

NEW ZEALAND

0800 633 433 | sales@medicaldevices.co.nz | www.medicaldevices.co.nz

AUSTRALIA

+64 21 910 182 | sales@medicaldevicesandtesting.com.au | www.medicaldevicesandtesting.com.au



AUTHORIZED
DISTRIBUTOR