

VistaAVS™ Summit Doppler

Listening to Life™

Fast - Efficient System for the Diagnosis of Peripheral Arterial Disease (P.A.D.)

KEY FEATURES!

Dual Ankle Pressures - The Vista AVS is now able to obtain pressures at two ankle sites (DP and PT) to conform with CPT code 93922¹ changes.

Seated ABI - For the first time ever, the ABI exam can be performed while the patient is sitting! This clinically proven method² makes it possible to easily assess patients with disabilities or mobility impairment

U.S. Patent-Pending

Segmental Software - Now, it is faster and easier to perform segmental studies. Customize the exam by selecting the number and location of arterial sites!

PPG Pressures - Obtaining pressures for the supine ABI, TBI and segmental exams can now be performed using the arterial photoplethysmography (PPG) probe.

Other Features:

- Automated cuff inflation/deflation system
- Graphic waveform display with step-by-step exam instructions
- Automatic ABI, TBI and segmental calculation
- Bi-Directional Doppler (8 MHz probe) with 5 blood pressure cuffs
- Pulse Volume Recording (PVR) modality
- Software for full-page reporting and exam storage, provides download capability



Model #
L500VA

For more info, contact your local rep or

Summit Doppler Systems, Inc.
4620 Technology Drive # 100
Golden, Colorado 80403
800-554-5090 or Fax 303-940-7165
www.summitdoppler.com

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2. Gornik, HL, Garcia, B, Wolski K, Jones DC, MacDonald KA, Fronek A. Validation of a Method for Determination of the Ankle-Brachial Index in the Seated Position. *Journal of Vascular Surgery* 2008; 48: 1204-10.



Leading the Development of ABI Solutions

The Seated ABI *U.S. Patent-Pending*



Summit Doppler is proud to present a new, physiology-based method for performing the ABI in the seated position. Performing the ABI in this fashion makes it possible to assess patients with disabilities or mobility impairments who are not able to lay in the supine position.

These patients may be physically disabled or wheel chair bound, patients with degenerative disease of the spine or severe back pain, or patients with advanced cardiopulmonary disease and orthopnea.

The Vista AVS calculates ABI values for seated patients by compensating for the effects of gravity on the lower extremity pressures. Clinicians now have the option to perform the ABI exam on their patients at risk using this fast, convenient technique.

Ankle Brachial Index Assessment

Above 1.30	- Noncompressible Artery
1.00 to 1.29	- Normal
0.91 to 0.99	- Borderline (equivocal)
0.41 to 0.90	- Moderate Disease
0.00 to 0.40	- Severe Disease

CPT Codes:

93922: Limited bilateral noninvasive physiologic studies of upper or lower extremity arteries.

93923: Complete bilateral noninvasive physiologic studies of upper or lower extremity arteries, 3 or more levels.

93924: Noninvasive physiologic studies of lower extremity arteries, at rest and following treadmill stress testing.

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Currently, there are 8 - 12 million Americans affected by peripheral arterial disease (P.A.D.) and this number grows each year. P.A.D. increases the risk of heart attack, stroke and even death for those who have it. Many national health organizations encourage physicians to perform the ABI exam on patients who are at high risk for the disease.

The Vista AVS was designed to make the ABI and other arterial exams faster and easier to conduct, interpret and document. It is a great investment! The diagnosis of P.A.D. is reimbursable under CPT code 93922 an average of \$114/exam*. Segmental studies and stress tests are reimbursable under CPT codes 93923 and 93924, respectively.

For more information, please contact Summit Doppler or your local medical equipment distributor today!

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*This average is based on published Medicare Fee Schedules, CMS Part B Contractors, 2011. Arterial exams must be medically necessary in order to seek reimbursement. Other requirements, such as vascular accreditation may apply. Healthcare providers are advised to contact their third-party payers for specific coverage, coding and payment information. Summit Doppler Systems makes no promise or guarantee of reimbursement by Medicare or any other third-party payer.

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