

**NEW!**

# VistaAVS™

**SummitDoppler**  
Listening to Life™

## NEW FEATURES!

Seated ABI\* - Now for the first time ever, the ABI exam can be performed while the patient is sitting!

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 both TBI and supine ABI exams can now be performed using the photoplethysmography (PPG) probe.



### Model # L500VA

- Automated cuff inflation/deflation system
- Graphic waveform display with step-by-step ABI instructions
- An "Individual Site Mode" for additional testing at various arterial sites
- Automatic ABI & TBI calculation
- Built-in printer for waveforms, pressures and indices on adhesive-backed label paper
- PPG package for performing TBI exams
- Bi-Directional Doppler (8 MHz probe) with 5 blood pressure cuffs
- Pulse Volume Recording (PVR) modality
- Battery or line-powered operation
- Software for full-page reporting and exam storage, provides download capability (pdf and csv file formats with USB interface to PC)

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

\* This revolutionary method for ABI determination for the diagnosis of P.A.D. was validated using the Vista AVS at Cleveland Clinic.

**Summit Doppler Systems, Inc.**  
4620 Technology Drive # 100 Golden, Colorado 80403  
800-554-5090 or Fax 303-940-7165  
[www.summitdoppler.com](http://www.summitdoppler.com)



*Leading the Development  
of ABI Solutions*



### **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: Non-invasive physiologic studies of upper or lower extremity arteries, single level, bilateral.

93923: Non-invasive physiologic studies of upper or lower extremity arteries, multiple levels or with provocative functional maneuvers, complete bilateral study.

93924: Non-invasive physiologic studies of lower extremity arteries, at rest and following treadmill stress testing, complete bilateral study.

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 Ankle Brachial Index or 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. The exam is managed by an on-screen guide and user-friendly, hand-held controller.

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

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

[www.summitdoppler.com](http://www.summitdoppler.com)