

Portable and Handheld ABI Systems



LifeDop™ 300 ABI System with Four Cuffs and Aneroid – An Economical Handheld ABI System with Fast ABI Calculation and Dual Waveform Printout

This system package features a portable bi-directional Doppler with convenient keypad for easily entering pressure data and calculating the indices. The accompanying compact printer rapidly prints two ankle waveforms along with the ABI results.

System includes:

- Printer
- 8 MHz bi-directional probe
- Adhesive-backed label paper
- ABI chart, forms
- ABI video, examination guide, quick reference guide, and ABI glossary
- Carrying case



LifeDop™ 250 ABI System with Four Cuffs and Aneroid
A portable bi-directional Doppler with compact printer. The system includes handheld Doppler for diagnosing PAD, 4 cuffs and aneroid package, printer to capture waveforms, an 8 MHz bi-directional probe, adhesive-backed label paper, carrying case, and ABI reference documents and video.

LifeDop™ 250 ABI System with Two Cuffs and Aneroid
This bi-directional, handheld Doppler has 2 cuffs and aneroid for diagnosing PAD. Other standard LifeDop ABI features include compact printer, 8 MHz bi-directional probe, adhesive-backed label paper, carrying case, and ABI reference documents and video.

ITEM NUMBER	DESCRIPTION
L300AC	LifeDop 300 ABI System with 4 Cuffs and Aneroid ^Δ
L250AC	LifeDop 250 ABI System with 4 Cuffs and Aneroid ^Δ
L250AB	LifeDop 250 ABI System with 2 Cuffs and Aneroid ^Δ
SD5B	5 MHz Bi-directional Probe
SD8B	8 MHz Bi-directional Probe
K180	Adhesive-backed label paper
G150	Ultrasound gel



SummitDoppler™
a WALLACHTechnology

Perform 1-Touch ABI Exams in Just 3 Minutes

Vantage ABI™
Completes the Exam in Just Three Minutes

The Vantage ABI™ is an innovative cuff-based system that uses Digital Fourier Oscillometric or DFO waveform analysis, which Summit Doppler co-developed with researchers from the Cleveland Clinic, where the technology was clinically validated. Easy to use, the entire ABI exam takes just three minutes to complete once the cuffs are wrapped and the patient rests. The accompanying compact printer rapidly prints two ankle waveforms along with the ABI results.

VANABI – Vantage ABI Package 1

- One touch – three minutes to complete the ABI exam
- Graphic display with convenient touch-screen to navigate the system
- USB memory stick for data transfer and storage (EMR interface)
- Four blood pressure cuffs: (2) 10 cm cuffs for ankles and (2) 12 cm cuffs for arms
- Automatic inflation/deflation

VANMAX – Vantage ABI Package 2

- One touch – three minutes to complete the ABI exam
- Graphic display with convenient touch-screen to navigate the system
- USB memory stick for data transfer and storage (EMR interface)
- Built-in printer for printing ankle waveforms on adhesive-backed label paper
- Four blood pressure cuffs: (2) 10 cm cuffs for ankles and (2) 12 cm cuffs for arms
- Automatic inflation/deflation



Three Minute ABI Exam

VANMAX Shown

ITEM NUMBER	DESCRIPTION
VANABI	Vantage ABI – Package 1
VANMAX	Vantage ABI with Stand – Package 2
K180	Adhesive-backed label paper
CUF0002	10 cm Blood Pressure Cuff (1)
CUF0003	12 cm Blood Pressure Cuff (1)

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