

simpleABI-500CL Automated Cuff-Link System

Newman Medical



Specialists



Cardiology



Vascular Surgery



Interventional Radiology

CLINIC PLACEMENT



Rapid ABI-Q



Single-Level



Multi-Level



TBI w/PPG

EXAMS PERFORMED



American-Made Quality



Includes labor, parts, and accidental breakage



Automatic Cuff Selector



Push-Button Remote



simpleABI Roll Stand



ABI-Q Rapid Screen



DICOM Compatible

simpleABI
with CUFF-LINK

The simpleABI-500CL adds segmental localization to the full ABI testing workflow — a capability that changes not just what you find, but where. By combining the ABI-Q rapid screen, single-level and segmental Doppler ABI, and TBI with PPG waveforms, the 500CL gives vascular and specialty practices the anatomic detail needed to guide intervention decisions, not just flag disease presence.

It's the system for clinicians who need to know whether disease is aortoiliac, femoral, or tibial — and need that answer documented, billed, and ready before the patient leaves the room.

ABI-500CL Includes:

- simpleABI software
- 4-port Cuff-Link with remote
- 8 MHz Doppler probe
- DPPG probe
- Cuffs
 - 2 x 10cm EZ-Clean Vasocuffs
 - 4 x 12cm EZ-Clean Vasocuffs
 - 2 x 12cm long EZ-Clean Vasocuffs
 - 2 x 1.9cm disposable digit cuffs
- Adjustable-height roll stand
- User manual / Quick reference guide
- Two-Year Warranty
 - Includes all parts, labor, and accidental breakage

ABI-500CL Exams

- ABI-Q Rapid Screen
- Single-Level
- Multi-Level
- TBI with PPG



simpleABI Vascular Systems: Built for the Patients Who Can't Wait

Proudly Made in the USA

- Precision-engineered in Colorado, not outsourced, not compromised.
- Rugged enough for the demands of real clinical environments.
- 2-year full-coverage warranty, because reliability shouldn't be optional.

Newman Medical: 50+ Years of Vascular Expertise

- Pioneering ultrasound diagnostics since the 1970s.
- Innovation driven by one goal: better outcomes for at-risk patients.
- Long-term partnerships built on results, not promises.

A Support Team as Committed as You Are

- Deep clinical expertise on call when questions arise.
- Field representatives dedicated to your practice's success.
- Robust online and in-person resources, always within reach.

MADE IN
USA

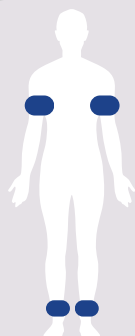
ABI-500CL



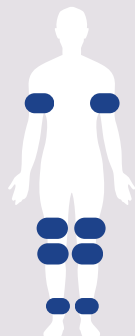
Exams Performed



ABI-Q Rapid Screen



Single-Level



Segmental



TBI with PPG

Ordering Information

System

SKU

ABI-500CL

DESCRIPTION

simpleABI Multi-Level Cuff-Link System

Cuff-Link Accessory Options

SKU

ABI-120

STND-500

ACC-190

D5

D5-SD

D8

D8-SD

SPPG

SFTW-100

ABI-WARR

DESCRIPTION

Microsoft® Windows® PC for use with simpleABI Systems

Variable-Height Roll Stand for Cuff-Link Systems

Large simpleABI carry bag

5 Mhz vascular probe only

5 MHz SteadyDop vascular probe only

8 MHz vascular probe only

8 MHz SteadyDop vascular probe only

PPG Probe for use with Cuff-Link Systems - includes toe cuff

DICOM software integration

1 year additional warranty for simpleABI systems

Replacement Cuffs

SKU

CUFF-200

CUFF-210

CUFF-210L

CUFF-230

CUFF-250

CUFF-220D

CUFF-240D

CUFF-SET-242

DESCRIPTION

EZ Clean Vascular Cuff, 10cm (ankle, small arm)

EZ Clean Vascular Cuff, 12cm (arm, ankle, calf)

EZ Clean Vascular Cuff, 12cm long (above knee)

EZ-Clean Vascular Cuff, 17cm Contoured (thigh)

EZ-Clean Vascular Cuff, 7cm long (metatarsal)

Digit Cuff, 2.5cm - Latex-Free

Digit Cuff, 1.9cm - Latex-Free

EZ Clean Vascular Cuff Set - 2x10cm, 4x12cm, 2x12cm - 8/pk



NEW

SIMPLIFY VASCULAR ASSESSMENTS WITH THE STEADYDOP PROBE

Its unique stethoscope-like grip and optimized design ensure easy vessel tracking. Compatible with Newman Medical's DigiDop & simpleABI systems. Optional accessory. Contact your Newman Medical rep for details.



ABI-500CL Technical Specifications

Height: 107 cm (42 inches)

Weight: 5.5 kgs (12 pounds)

Level of Protection against electrical shock: Type B Applied Part, Class II Equipment

Comply with the following Standards: IEC60101-1, IEC60601-2, IEC60601-2-37

Operating Temperature: 10° ~ 40°C (50° ~ 104°F)

Operating Humidity: 30% ~ 75%

Transport/Storage Temperature: -20° ~ 50°C (-4° ~ 122°F)

Transport/Storage Humidity: 5% ~ 90%, non-condensing

Battery Life: 10 hours

GTIN: 00852785008616

REIMBURSEMENT INFORMATION

Newman Medical's simpleABI vascular systems frequently utilize CPT codes 93922, 93923, and 93924 for billing and reimbursement purposes.

To obtain expert guidance on the appropriateness of these codes for specific systems, we highly recommend consulting with one of our experienced vascular specialists.

