

simpleABI-450CL Automated Cuff-Link System

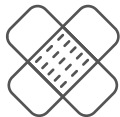
Newman Medical



Primary Care



Podiatry



Wound Care



Community Health

CLINIC PLACEMENT



Rapid ABI-Q



Single-Level



TBI w/PPG



Exercise

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-450CL adds a critical dimension that separates routine PAD screening from full vascular assessment — exercise testing. With both PVR and Doppler ABI exercise protocols included, along with treadmill stress testing that unlocks CPT 93924 billing, the 450CL is built for practices where symptomatic PAD evaluation is a regular clinical need.

It delivers the complete picture: resting ABI, functional response to exertion, and the documentation to support both clinical decisions and maximum reimbursement. For cardiology, vascular, and specialty practices managing claudication and high-risk patients, the 450CL closes the gap between screening and diagnosis.

ABI-450CL Includes:

- simpleABI software
- 4-port Cuff-Link with remote
- 8 MHz Doppler probe
- DPPG probe
- Cuffs
 - 2 x 10cm EZ-Clean Vasocuffs
 - 2 x 12cm 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-450CL Exams

- ABI-Q Rapid Screen
- Single-Level
- TBI with PPG
- Stress w/ treadmill
- Exercise



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.



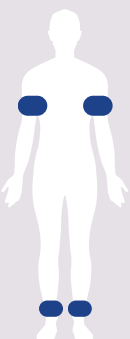
ABI-450CL



Exams Performed



ABI-Q Rapid Screen



Single-Level



TBI with PPG



Exercise Exams

Ordering Information

System

SKU
ABI-450CL

DESCRIPTION
simpleABI Single-Level Cuff-Link System with Exercise

Cuff-Link Accessory Options

SKU	DESCRIPTION
ABI-120	Microsoft® Windows® PC for use with simpleABI Systems
STND-500	Variable-Height Roll Stand for Cuff-Link Systems
ACC-190	Large simpleABI carry bag
D5	5 Mhz vascular probe only
D5-SD	5 MHz SteadyDop vascular probe only
D8	8 MHz vascular probe only
D8-SD	8 MHz SteadyDop vascular probe only
SPPG	PPG Probe for use with Cuff-Link Systems - includes toe cuff
SFTW-100	DICOM software integration
ABI-WARR	1 year additional warranty for simpleABI systems

Replacement Cuffs

SKU	DESCRIPTION
CUFF-200	EZ Clean Vascular Cuff, 10cm (ankle, small arm)
CUFF-210	EZ Clean Vascular Cuff, 12cm (arm, ankle, calf)
CUFF-210L	EZ Clean Vascular Cuff, 12cm long (above knee)
CUFF-220D	Digit Cuff, 2.5cm - Latex-Free
CUFF-240D	Digit Cuff, 1.9cm - Latex-Free
CUFF-SET-242	EZ Clean Vascular Cuff Set - 2x10cm, 4x12cm, 2x12cm - 8/pk



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-450CL 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:	00852785008623

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.

