# Newman Medical Product Catalog







# simple ABI Comprehensive PAD Testing Solutions for Every Practice



#### **Automated Cuff-Link Systems**

Advanced Automated Testing with Dual Capabilities

Our Cuff-Link systems combine automated efficiency with comprehensive testing capabilities. All models feature dual testing: rapid ABI-Q screening AND comprehensive Doppler-based exams, with automated cuff selection and inflation to reduce user error.

**Key Features** 

- Dual testing capabilities (ABI-Q + Doppler) Automated cuff selection & inflation
- Streamlined workflow
- Reduced user error
- Variable testing options by model Adjustable-height roll stand included
- Advanced diagnostic capabilities

2-YEAR INDUSTRY-LEADING WARRANTY

400CL ABI + TBI 4-Port System

#### 450CL

+ Stress/Exercise 4-Port System

#### 500CL

+ Segmental 8-Port System

#### 600CL

Complete Testing 8-Port System



# **simpleABI-Q Rapid-Test System**Doppler-Free PVR-Based Rapid Testing

The simpleABI-Q is designed for busy practices needing fast, efficient PAD screening with limited time, staff, or resources. This innovative system uses PVR waveforms and proprietary software algorithms to provide accurate PAD assessments in just 1-2 minutes without requiring Doppler skills.

#### **Key Features**

- Fast 1-2 minute exams
- Push-button operation
- No Doppler skills required
- Perfect for diabetics with calcified arteries
- Portable design
- Minimal training required
- Cost-effective screening
- 2-year industry-leading warranty

#### 2-YEAR INDUSTRY-LEADING WARRANTY



Available Exams: Rapid ABI-Q | ABI-Q + Exercise 2-Year Industry-Leading Warranty

# Manual Handheld Doppler-Based Systems Budget-Friendly Manual Cuff Inflation with Doppler Technology

Our manual systems provide reliable, accurate ABI measurements using high-quality Doppler technology with manual cuff inflation. Perfect for budget-conscious practices seeking foundational to comprehensive PAD testing capabilities

#### **Key Features**

- Portable and compact design
- Manual cuff inflation control
- High-quality Doppler technology
- Cost-effective solution
- Made in USA
- Minimal training required
- 2-year industry-leading warranty
- Optional SteadyDop probe available



simpleABI-250 Basic PAD Screening Doppler ABI

simpleABI-300 ABI + TBI Testing DPPG Probe Included

#### 2-YEAR INDUSTRY-LEADING WARRANTY



**DigiDop Classic** 

Standard Professional Size | Extended Battery Life | Superior Performance

**Key Features** 

- Standard professional size for optimal handling Digital Sound Clarity™ technology
- Extended battery life
- Comfortable grip for extended sessions
- Robust construction for daily clinical use

**Available Options** 

- Non-Display: DD-300 (Alkaline) or DD-301 (Rechargeable) Heart Rate Display: DD-700 (Alkaline) or DD-701 (Rechargeable)
- Optional recharge base for rechargeable models

Available Models: DD-300 | DD-301 | DD-770 | DD-700 | DD-701



Quickly switch between fetal and vascular applications with interchangeable probes.

#### DiaiDop II

Ultra-Compact Pocket-Sized | Maximum Portability | Mobile Healthcare

**Key Features** 

- Ultra-compact, pocket-sized design
- Ergonomic shape for comfortable handling
- Maximum portability without sacrificing performance Digital Sound Clarity™ technology Perfect for mobile healthcare professionals

- Available Options

  Non-Display: DD-330 (Alkaline) or DD-330R (Rechargeable)

  - Heart Rate Display: DD-770 (Alkaline) or DD-770R (Rechargeable)
    Audio Recording: DD-330AR (Rechargeable) or DD-770AR available (Rechargeable)
  - Optional recharge base for rechargeable models

**Available Models:** DD-330 | DD-330R | DD-770 | DD-770R | DD-330AR | DD-770AR

#### DigiDop Tabletop (DD-901)

Hospital Grade | Room-Filling Sound | Dual Probe Cradles

**Key Features** 

- Dual speakers for superior sound projection
- Two convenient probe cradles
- Drop-on charging pyramid
- Optional wall mount charging capability
- Ideal for hospital and clinical environments Heart rate display and rechargeable

#### **Clinical Benefits**

- Room-filling stereo sound quality
- Hands-free operation with cradles
- Always charged and ready to use
- Professional stationary solution
- Gold standard in clinical diagnostics



Quickly switch between fetal and vascular applications with interchangeable probes.



applications with interchangeable probes.



### simple ABI System Probes

NEW SteadyDop Technology

Revolutionary stethoscope-like grip eliminates movement errors with wide sensors for easy artery tracking. Built-in optimal angles ensure perfect positioning for instant detection every time.



#### 8MHz General Purpose Probe



Optimized for peripheral vessels in vascular applications. Our most versatile probe for routine ABI testing.

STANDARD Included with all systems

Compatible: All simpleABI manual & automated systems

#### 8MHz SteadyDop Probe



Wide sensors with revolutionary grip design for peripheral vessels. Eliminates probe movement errors for consistent readings.

**NEW PREMIUM OPTIONAL** 

Compatible: All simpleABI manual & automated systems

#### **DPPG Audio Probe**

For incompressible arteries when standard Doppler is insufficient. Provides both audio and visual PPG waveforms.

#### SPECIALIZED

Compatible: Cuff-Link 3500+ series & ABI-300 manual

#### 5MHz Deep Vessel Probe



Optimized for deeper vessels in challenging vascular applications where standard probes may struggle.

OPTIONAL Enhanced capability

Compatible: All simpleABI manual & automated systems

#### 5MHz SteadyDop Probe



Wide sensors with revolutionary grip design for deeper vessels. Perfect for challenging anatomies and extended assessments.

**NEW PREMIUM OPTIONAL** 

Compatible: All simpleABI manual & automated systems

#### **SPPG Probe**



D5

Connects directly to Cuff-Link control unit for PPG waveforms during TBI exams. Advanced diagnostic capability.

#### TBI SPECIALIST

Compatible: Cuff-Link 4000+ series only

## DigiDop System Probes

DPPG

#### 3MHz General Purpose Fetal



Optimized for early fetal heartbeat detection and use throughout pregnancy. Most versatile fetal probe.

Compatible: All DigiDop models

3MHz Waterproof Fetal

#### D3W

Designed for water applications and labor deliveries. Fully submersible for water birth monitoring

#### WATER BIRTH

Compatible: All DigiDop models

#### Compatible: All DigiDop models 2MHz Waterproof Fetal

2MHz Later-Term Fetal



Waterproof version for larger patients during water applications and labor deliveries

Optimized for later term pregnancies or larger

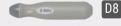
patients where deeper penetration is needed.

#### WATER BIRTH

**SPECIALIZED** 

Compatible: All DigiDop models

#### 8MHz Peripheral Vascular



D8

General purpose vascular probe optimized for peripheral vessels. Ideal for routine vascular assessments.

STANDARD Included with all systems

Compatible: All DigiDop models

#### 5MHz Deep Vascular

frequency is insufficient.



Optimized for deeper vessels in vascular applications where standard

D5

OPTIONAL Enhanced capability

#### 8MHz SteadyDop Probe

Wide sensors with stethoscope-like grip for peripheral vessels Enhanced stability and accuracy.

**NEW PREMIUM OPTIONAL** 

Compatible: All DigiDop models

#### Compatible: All DigiDop models

5MHz SteadyDop Probe



D5

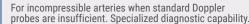
DPPG

Wide sensors with revolutionary grip for deeper vessels. Perfect for challenging vascular assessments

**NEW PREMIUM OPTIONAL** 

Compatible: All DigiDop models

#### **DPPG Audio Probe**





Compatible: All DigiDop models



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