



VASCULAR



HR DISPLAY



ALKALINE



American-Made  
Quality



## Vascular | HR-Display Doppler System

Experience the advanced technology of the DigiDop II Doppler System. DigiDop II incorporates Digital Sound Clarity™, an innovative feature that refines sound for optimal clarity during examinations. This handheld device is built for portability, with a compact design that fits effortlessly in your pocket or hand. Despite its size, the DigiDop II maintains a competitive battery life, making it a reliable tool for any healthcare professional.

Invest in the ease of use and affordability of the DigiDop II. Made in the USA with high-quality materials, the DigiDop II is built to last. Newman Medical's commitment to quality ensures each Doppler and probe meets their rigorous standards, providing you with a reliable tool for your practice.

## DigiDop Doppler - The Clear Choice in Diagnostics

### Unmatched Clarity, Unwavering Support:

- **Hear the Difference:** Digital Sound Clarity DSC™ amplifies the signal up to 6x for exceptional diagnostic accuracy.
- **American-Made Advantage:** Designed, manufactured, and serviced in the U.S. for guaranteed quality.
- **Built to Endure:** Unbreakable probe holder ensures longevity and reliability.
- **Seamless Flexibility:** All probes are interchangeable for maximum efficiency.

### Confidence-Inspiring Warranty:

- **5-Year Worry-Free Coverage:** Our honest warranty covers all parts and labor, with no hidden diagnostic fees.
- **Rechargeable Convenience:** (on applicable models) eliminates the need for constant battery replacements.

### Newman Medical: Your Trusted Partner in Ultrasound:

- **A Legacy of Innovation:** The Newman family has pioneered advancements in Doppler technology since the 1970s.
- **Founders of Industry Leaders:** Instrumental in the establishment of Imex Medical Systems (Nicolet/Natus) and Summit Doppler.
- **Commitment to Progress:** We continuously develop cutting-edge diagnostic solutions.
- **Your Success is Our Priority:** Focused on building long-term partnerships and exceeding expectations.



Includes labor, parts,  
and accidental  
breakage



Includes cords and  
probes

# DIGIDOP II DD-770-VASC

VASCULAR | HR-DISPLAY DOPPLER SYSTEM

## Accessories



Wall/Table Base  
(ACC-121)



Roll Stand  
(STND-121)



Carry Bag  
(ACC-170)



Ultrasound Gel  
8.8oz | 2.1oz  
(GEL-110) (GEL-100)

### ALWAYS BE READY

Ask about the rechargeable version of the DigiDop II HR-Display Vascular Doppler!



Smart Recharge System



Ask about our Doppler Recycling Program

## Ordering Information

### Doppler System

#### SKU

DD-770

#### DESCRIPTION

HR-Display Vascular Doppler System with two vascular probes included (5 MHz & 8 MHz)

### Accessories

#### SKU

ACC-121

#### DESCRIPTION

Wall/Table Base

ACC-170

Carry bag for handheld Dopplers

STND-121

Roll stand with basket

GEL-110

Ultrasound gel 8.8oz 12/box

GEL-100

Ultrasound gel 2.1oz 12/box

### How to order your Doppler

DOPPLER SYSTEM CODE (DD-###) - PROBE CODE (D#)

Example: DD-770-D3

## DD-770 Technical Specifications

Dimensions: 120 x 60 x 35 mm (4.7 x 2.3 x 1.4 in)

Weight: 260 grams (9 ounces)

Battery type: 3 x 1.5 nominal volts (AAA)

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 (AA): 300 mins (Alkaline)

Heart rate range: 50 ~ 220 BPM

Heart rate calculation accuracy: ±3 BPM

Audio cable interface: 3.5mm stereo plug

Audio output power: 1.1W

GTIN: 852785008944

## The DigiDop PRODUCT FAMILY

### DigiDop "Classic"



- Standard size
- Longer battery life than similar competitor products

### DigiDop II



- Smaller size
- Ergonomic - fits comfortably in your hand
- Similar battery life to competitor products

### DigiDop 901 Tabletop



- Ideal for hospital use
- Great room-filling sound from two speakers on top
- Two probe cradles
- Standard drop-on charging pyramid
- Optional wall mount recharger