

# DIGIDOP II DD-770R

Newman  Medical



VASCULAR



HR DISPLAY



RECHARGABLE



American-Made  
Quality



Includes labor, parts,  
and accidental  
breakage



Includes cords and  
probes



Rechargeable



## 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.

# DIGIDOP II DD-770R

VASCULAR | HR-DISPLAY DOPPLER SYSTEM

Newman Medical

## Accessories



Recharging Wall/Table  
Base  
(ACC-131)



Roll Stand  
(STND-131)



Carry Bag  
(ACC-170)



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

## ALWAYS BE READY

Register your rechargeable  
Doppler online to receive a  
FREE recharging base:



Smart Recharge  
System

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.



Ask about our Doppler  
Recycling Program

## Ordering Information

### Doppler System

SKU	DESCRIPTION
DD-770R	HR-DisplayVascular Doppler System

### Interchangeable Probe Choices

SKU	DESCRIPTION
D5	5 MHz Vascular
D5-SD	5 MHz SteadyDop Vascular
D8	8 MHz Vascular
D8-SD	8 MHz SteadyDop Vascular
D2	2 MHz Fetal
D3	3 MHz Fetal



### Accessories

SKU	DESCRIPTION
ACC-131	Recharging Wall/Table Base
ACC-140	Domestic DigiDop USB Recharger
ACC-170	Carry bag for handheld Dopplers
STND-131	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

**DOPPLERSYSTEM CODE (DD-###) - PROBE CODE (D#)**

Example: **DD-770D3**

## DD-770R Technical Specifications

<b>Dimensions:</b>	120 x 60 x 35 mm (4.7 x 2.3 x 1.4 in)
<b>Weight:</b>	260 grams (9 ounces)
<b>Battery type:</b>	3 x 1.5 nominal volts (AAA/R03)
<b>Level of protection against electrical shock:</b>	Type B Applied Part, Class II Equipment
<b>Comply with the following standards:</b>	IEC60101-1, IEC60601-2, IEC60601-2-37
<b>Operating temperature:</b>	10° ~ 40°C (50° ~ 104°F)
<b>Operating humidity:</b>	30% ~ 75%
<b>Transport/storage temperature:</b>	-20° ~ 50°C (-4° ~ 122°F)
<b>Transport/storage humidity:</b>	5% ~ 90%, non-condensing
<b>Battery life (AA):</b>	250 mins (NiMH), 300 mins (Alkaline)
<b>Heart rate range:</b>	50 ~ 220 BPM
<b>Heart rate calculation accuracy:</b>	±3 BPM
<b>Audio cable interface:</b>	3.5mm stereo plug
<b>Audio output power:</b>	1.1W
<b>GTIN:</b>	852785008975

## 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