

# DIGIDOP "CLASSIC" DD-701

Newman Medical



VASCULAR



HR DISPLAY



RECHARGEABLE



American-Made  
Quality



Includes labor, parts,  
and accidental  
breakage



Includes cords  
and probes



Rechargeable

## VASCULAR | HR-DISPLAY DOPPLER SYSTEM



The **DigiDop 701 HR Display Digital Doppler System** has unique features not found in other Doppler systems such as Digital Sound Clarity™ and the Smart Recharge System™.

Each DigiDop is designed with the sensitivity you need while also designed to be tough and last through years of everyday office use. All our products are **Made in the USA** in Colorado. Each Newman Medical Doppler and probe must pass a series of comprehensive tests to assure quality and the durability of each product.

### American-Made Quality

- **Better Sound** - Digital Sound Clarity DSC™ produces up to 6x signal compared to other Dopplers
- **Better Warranty** - 5 year honest warranty - all parts & labor
  - Includes rechargeable batteries on rechargeable units
- **Better Support & Service** - knowledgeable staff and guaranteed service
- All Dopplers are designed, manufactured, and serviced in Colorado, U.S.
- 'Unbreakable' magnetic probe holder
- All probes are interchangeable

### Newman Medical History & Commitment

- The Newman family has been involved with the Doppler industry and ultrasound diagnostics since the 1970s
- The Newman family was a founding partner of both Imex Medical Systems (Nicolet/Natus) and Summit Doppler
- Newman Medical is committed to ongoing product development and bringing high-quality diagnostic products to market
- Newman Medical has a relentless focus on service and establishing long term relationships with our customers

### First-Class Support

- Newman Medical boasts the industry's best and most tenured customer service team with 25+ years' average experience
- Newman's extensively trained field representatives are always available to support physician needs
- Newman Medical offers both on-line and in-person clinical support to physicians

### Sustainability

- Smart Recharge System™ (SRS)
  - Significant time and cost savings
    - No special trips to buy or dispose of alkaline batteries
  - New rechargeable batteries hold charge for years
  - May be recharged more than 2000 times

# DIGIDOP "CLASSIC" DD-701

VASCULAR | HR-DISPLAY DOPPLER SYSTEM

Newman Medical

## Accessories



Recharging  
Wall/Table Base  
(ACC-111)



Roll Stand  
(STND-101)



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:



Ask about our  
Doppler Recycling  
Program

## Ordering Information

### Doppler System

#### SKU

DD-701

#### DESCRIPTION

HR-Display Vascular Doppler System

### Vascular Probe Choices

#### SKU

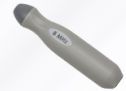
D5

D8

#### DESCRIPTION

5 MHz

8 MHz



### Accessories

#### SKU

ACC-111

ACC-140

ACC-170

STND-101

GEL-110

GEL-100

#### DESCRIPTION

Recharging Wall/Table Base

Domestic DigiDop USB Recharger

Carry bag for handheld Dopplers

Roll stand with basket

Ultrasound gel 8.8oz 12/box

Ultrasound gel 2.1oz 12/box

## DD-701 Technical Specifications

**Dimensions:** 150 x 65 x 35 mm (6 x 2.5 x 1.25 in)

**Weight:** 340 grams (12 ounces)

**Battery Type:** 3 x 1.5 nominal volts (AA/R6)

**Level of Protection against electrical shock:** Type B Applied Part

**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/R6):** 600 mins (NiMH), 800 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

## 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

