

DIGIDOP "CLASSIC" DD-701



VASCULAR



HR DISPLAY



RECHARGABLE



American-Made
Quality



Includes labor, parts,
and accidental
breakage



Includes cords and
probes



Rechargeable



Vascular | HR-Display Doppler System

Experience professional-grade performance with the DigiDop Classic Doppler System. Featuring Digital Sound Clarity™ technology, this standard professional-size device delivers exceptional audio quality and precise readings. Extended battery life ensures reliable operation throughout your workday.

Built for lasting performance, the DigiDop Classic is manufactured in the USA with premium materials and undergoes Newman Medical's rigorous testing. This trusted system provides the consistent reliability your practice demands.

DigiDop Doppler - Precision You Can Trust

Superior Performance, Proven Results:

- **Digital Sound Clarity (DSC):** DSC™ amplifies signals up to 6x for unparalleled accuracy.
- **Lightweight Design:** Portable construction for comfortable extended use.
- **Made in America:** U.S. designed, manufactured, and serviced for uncompromising quality.
- **Unbreakable Durability:** Reinforced probe holder withstands daily clinical demands.
- **Universal Compatibility:** All probes interchange seamlessly across DigiDop models.

Protection That Delivers:

- **5-Year Total Coverage:** Comprehensive warranty includes parts, labor, and diagnostics.
- **No Hidden Fees:** Transparent pricing with no surprise charges.
- **Multi-Channel Support:** Dedicated technical support via phone, web, and in-person assistance.

Newman Medical: Trusted Doppler Specialists:

- **Proven Track Record:** Four decades of Newman family innovation in diagnostics.
- **Industry Leadership:** Founding contributors to Imex Medical and Summit Doppler.
- **Forward-Thinking Solutions:** Ongoing development of advanced diagnostic technologies.
- **Customer-Focused Service:** Long-term partnerships built on reliability and support.

Newman  Medical

8/2025

Accessories



Recharging
Wall/Table Base
(ACC-111)



Roll Stand
(STND-111)



Carry Bag
(ACC-170)



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

Interchangeable Probes

Quickly and easily
switch between
vascular and fetal
applications.



NEW SteadyDop



Simplify vascular assessments with the new
SteadyDop vascular probe's stethoscope-like
grip for easy vessel tracking.

Choose Your Power Source

Every DigiDop model comes in a standard
alkaline or a rechargeable version, which uses
an optional, separately sold recharge base.



Always be ready with a
Smart Recharge
System

Ordering Information

Doppler System

SKU	DESCRIPTION
DD-770R	HR-Display Rechargeable Doppler

Interchangeable Probe Options

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
D2W	2 MHz Fetal (waterproof)
D3	3 MHz Fetal
D3W	3 MHz Fetal (waterproof)

Accessories

SKU	DESCRIPTION
ACC-111	Recharging Wall/Table Base
ACC-140	Domestic DigiDop USB Recharger
ACC-170	Carry bag for handheld Dopplers
STND-111	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-770-D3



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