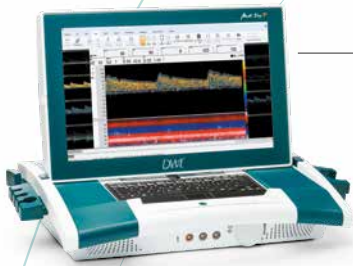




Multi-Dop® T digital Dynamic and extremely versatile.

- DWL® Dopplertechnology with superior signal and image quality
- Measurement range to 1,200 cm/s
- Multi-depth display with 9 Doppler spectra windows simultaneously
- Individual extensible by program options and upgrades
- Integrated touchscreen with tablet function
- Removable, wireless keyboard
- Optional with integrated CO₂ module
- Optional external Color Doppler Imaging module
- Compact and portable
- Easy transport with mobile cart option
- Built-in-cart battery option





Compact, portable and removable DWL® TCD device for routine, monitoring, NMA®, emboli detection, CO₂/VMR, Evoke Flow

Intuitive DWL® software for user defined configurations and settings

Optional rotatable monitor 24" Full HD

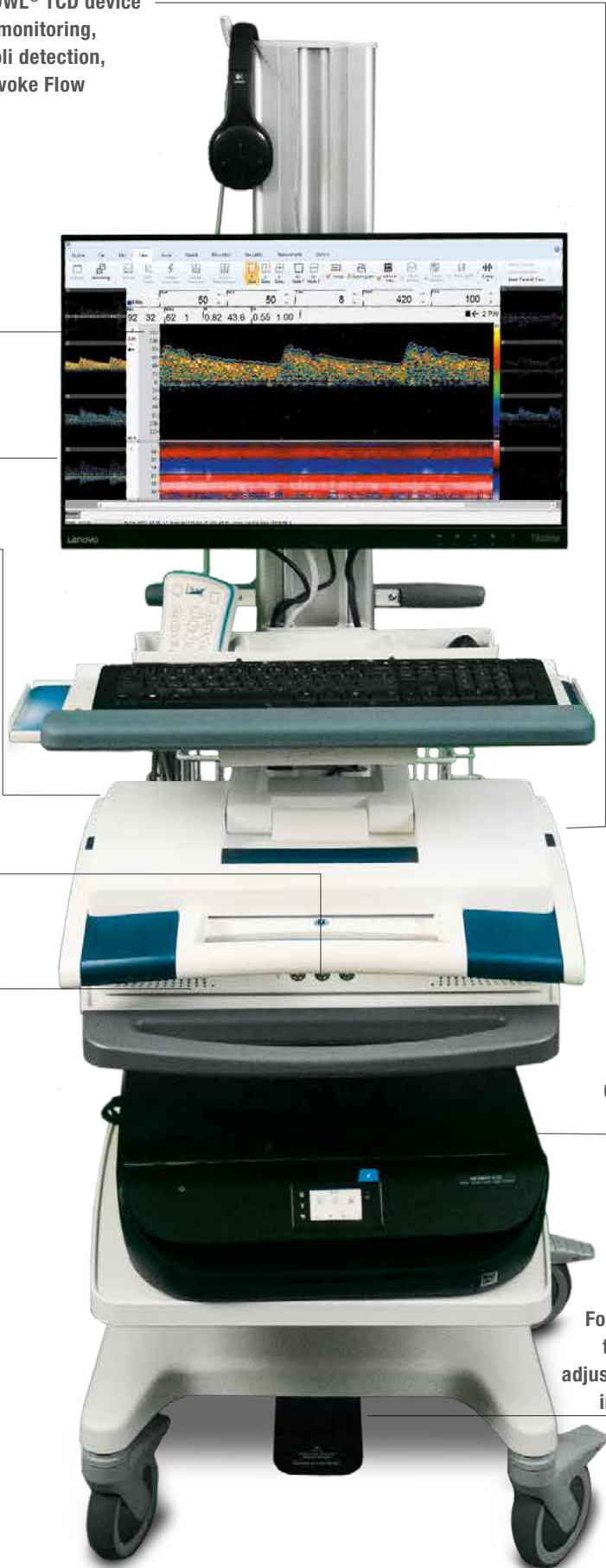
Optional integrated CO₂ module

Probe connectors for 1/2/4/8/16 MHz

Highest quality audio loudspeakers



Optional built-in-ion battery (4-6 hours) and powervar system



Optional Printer

Foot pedal to easily adjust height infinitely

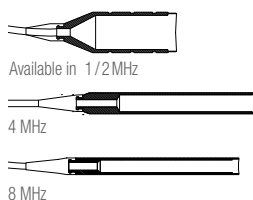
Multi-Dop® T digital

Dimension L x W x H	19.6 x 16 x 5.7 inch
Weight	22 lbs
Doppler frequencies (MHz)	PW: 1 / 2 / 16; PW & CW: 4 / 8
Doppler channels	2
Spectra windows	1-9
Doppler-M-Mode	●
Gates	max. 8000
Audio playback	●
Continuous spectra recording	●
Report generator	●
Display built-in	17.3" Touchscreen
Resolution	1920 x 1080 Full HD
USB remote control	●
Hard disk	> = 1 TB SATA
Storage medium	128 GB SSD
USB ports	4 x 2.0 4 x 3.0
Ethernet	2x 10 / 100 / 1000 MBit
Graphic card interface	DVI, DP
DICOM interface	optional
Analog inputs / outputs	8 / 4
Digital interface	Philips IntelliBridge
Internal CO ₂ module	optional
Operating system	Windows® 10
Offline reader	●
Remote support	●
Drive backup software	●
DWL® database	●
Archiving external	USB / CD / DVD / NET
Data export	UTF-8 ASCII
Doppler raw data export	●
Touchscreen	PCAP Multi-Touch
Wireless	WLAN (b,g,n,a,c) / Bluetooth 4.1
External Color Doppler Imaging module	optional

Mobile GCX cart option⁴

Dimension L x W x H	24" x 20" x 34 - 60" / Height adjustable
Weight	85 - 124 lbs / varies by configuration
Monitor	optional / 24"
Resolution	optional / 1920 x 1080 Full HD
Power supply	optional / Ametek Powervar
Printer	optional / HP Inkjet
Battery	optional / lithium-ion

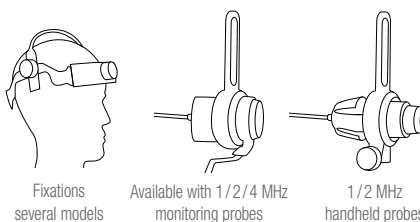
Handheld probes



Microprobes



Probe Fixations



Software Modules

- * Routine
- * + Upgrade Emboli Detection
- * + Monitoring
- * + Upgrade CO₂ / Vasomotor
- * + NMA®
- * + Upgrade Evoke-Flow

+ = optional

Basic configuration

Digital DWL® TCD device with DWL® routine software, removable wireless keyboard, remote control with mouse function.

Additional accessories

Mobile cart option, built-in-cart battery option, external monitor, keyboard, mouse, headphone, printer, configurable foot switch, analog in- and output cable, power supply.

Classification

Transcranial Doppler Device: MDD Class II a



Authorized DWL® Distributor

DWL USA, Inc.
30320 Rancho Viejo Road
Suite #105
San Juan Capistrano
CA 92675
USA

Phone 760-753-7319
Toll-Free Phone 888-757-5351
sales@dwl.us
www.dwl.us



CE 0123   FDA K051 085

Multi-Dop® T digital made in Germany

Manufacturer: Compumedics Germany GmbH,
Josef-Schuetzler-Strasse 2, 78224 Singen / Germany, www.dwl.de
Compumedics Germany GmbH is certified in accordance with ISO 13485 and
applies according to Annex II, Section 3 of the Directive 93/42/EEC on Medical
Devices. Multi-Dop, EZ-Dop, Doppler-Box, DiaMon, NMA, DWL and the DWL
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Australia. Windows is a trademark of Microsoft Corporation.
GTIN: Multi-Dop T digital 04260493310062, Multi-Dop T digital with
CO₂ module 04260493310079.
All specifications are subject to change without notice.

⁴ Merchandise

Tochtergesellschaft von / Affiliate of :



Compumedics Divisions



www.dwl.us
888-757-5351

DWL
USA



Doppler-Box™ X

Top performance. Flexible. Modular.

- DWL® Doppler technology with superior signal and image quality
- Measurement range to 1,200 cm/s
- Multi-depth display with 9 Doppler spectra windows simultaneously
- Individual extensible by program options and upgrades
- For connecting to any external computer
- Optional external Color Doppler Imaging module
- Flexible and modular
- Easy transport with mobile cart option
- Built-in-cart battery option





Very compact and modular DWL® TCD device for routine, monitoring, emboli detection, NMA®, CO₂/VMR, Evoke Flow diagnostics

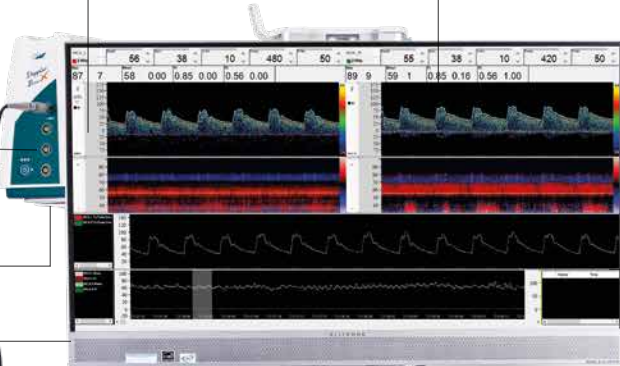
Intuitive DWL® software for user defined configurations and settings

Probe connectors for 1/2/4/8/16 MHz

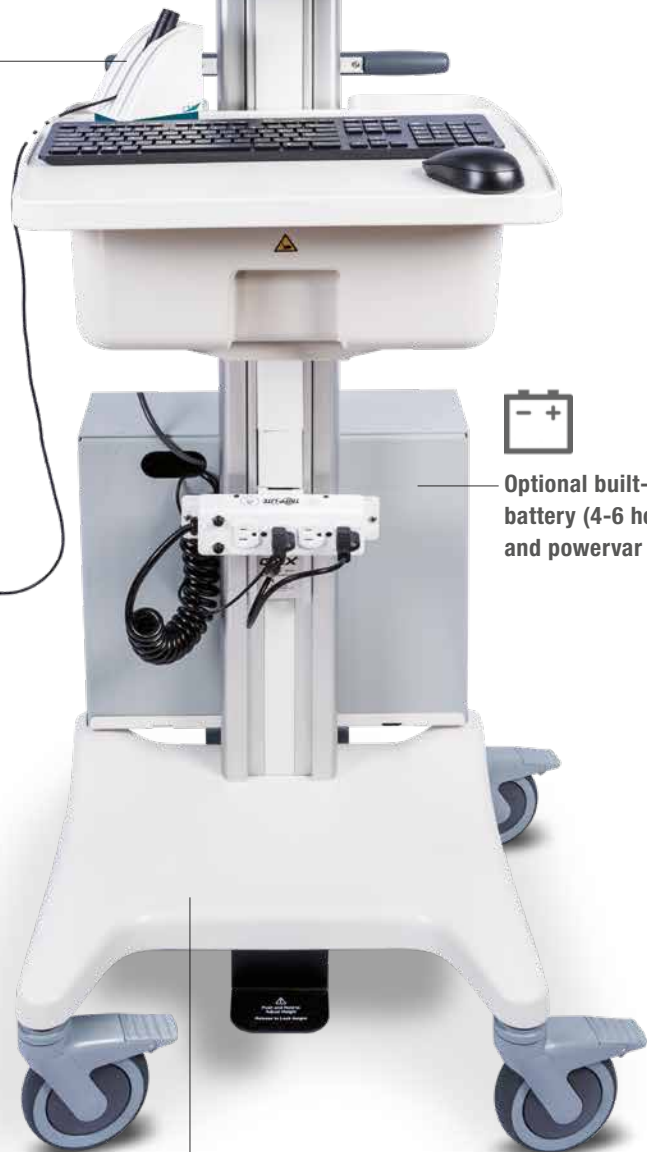
Rotatable device holder with quick release for use independently

Upgradable with external Color Doppler Imaging module

DWL® probe holder



Optional rotatable All-in-One computer



Optional built-in-ion battery (4-6 hours) and powervar system

Mobile cart option with storage draw and basket

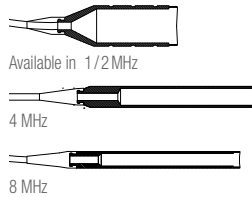
Doppler-Box™ X

Dimension L x W x H	8.6 x 14 x 11 inch
Weight	5.5 lbs
Doppler frequencies (MHz)	PW: 1 / 2 / 16 PW & CW: 4 / 8
Doppler channels	2
Spectra windows	1-9
Doppler-M-Mode	●
Gates	max. 8000
Audio playback	●
Continuous spectra recording	●
Display	Touchscreen 23"
Resolution	1920 x 1080 Full HD
USB remote control	optional
Hard disk	500 GB 7200 RPM SATA
USB ports	6 x 3.0 / 1 x 3.0 Type C
Ethernet	10 / 100 / 1000 MBit
DVD-RW	●
Graphic card interface	DP
DICOM interface	optional
Analog inputs / outputs	8 / 4
Digital interface	Philips IntelliBridge
Operating system	Windows 10
Offline reader	●
Remote support	●
DWL® database	●
Archiving internal	●
Archiving external	USB / NET
Data export	UTF-8 ASCII
Doppler raw data export	●
External Color Doppler Imaging module	optional

Mobile GCX cart option⁴

Dimension L x W x H	24" x 20" x 34" - 60"
Weight	85 - 124 lbs various
Computer	optional / All-in-One
Resolution	High resolution touchscreen
Power Supply	optional / Ametek Powervar
Printer	optional / HP Inkjet wireless printer
Battery	optional / lithium-ion

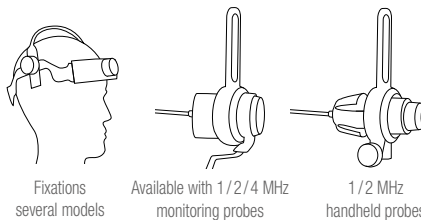
Handheld probes



Microprobes



Probe Fixations



Software Modules

- Routine
- + Upgrade Emboli Detection
- + Monitoring
- + Upgrade CO₂ / Vasomotor
- + NMA®
- + Upgrade Evoke-Flow

+ = optional

Basic configuration

Digital DWL® TCD device with DWL® routine software, remote control with mouse function, probe holder.

Additional accessories

Laptop, mobile cart option incl. All-in-One computer, built-in-cart battery option, headphone, foot switch, analog in- and output cable.

Classification

Transcranial Doppler Device: MDD Class II a



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CE 0123  FDA K051 085

Doppler-Box™ X


made in Germany

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GTIN: Doppler-BoxX 04260493310055.
All specifications are subject to change without notice.

⁴ Merchandise

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