

Bidop 7

**BI-DIRECTIONAL HAND HELD DOPPLER
WITH LCD & GREAT SOUNDS**



BI-DIRECTIONAL HAND HELD DOPPLER WITH COLOR LCD

Bidop 7

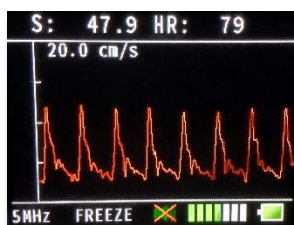
- Newly advanced Great Sounds
- Snap-lock connector for easy insertion and removal
- Advanced Menu Screen for easy operation

- 30 waveform memory and USB interface
- Blood volume flow calculations
- PPG probe (Option)
- PPG-BP mode for toe pressures

CLINICAL APPLICATIONS

- Detection of arterial and venous blood flow velocity for vascular disease.
- PEAK & MEAN blood velocity determinations.

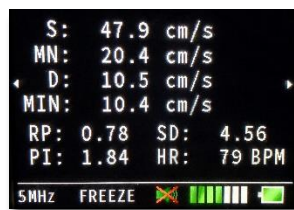
DISPLAY SAMPLE



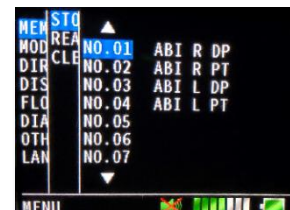
Velocity waveform



PPG AC waveform



Velocity parameters



30 waveform Menu

ACCESSORIES

Carrying case/ AC adaptor/ Ultrasonic gel

DOPPLER PROBES

Standard (Clinic): 2, 4, 5, 8 & 10MHz



Optional probes:

- Pencil*¹: 8MHz
- Flat: 8MHz

Sterilizable probes: (Amplifier required)

- Pencil: 8, 10 and 20MHz*²
- Autoclavable: 8MHz
- Amplifier: 8, 10 and 20MHz*²

Other probes available

*¹: Standard pencil probe is not available on European Union Countries.

*²: 20MHz probe is not available on European Union Countries.

OPTIONS

Windows software:

- Smart-V-Link for Windows

PPG options:

- PPG probe (PG-30)
- Toe cuff (DVC-1.9H/ DPC-2.5H)
- PPG clip
- Spygmomanometer



SPECIFICATIONS

Power Supply: Ni-MH rechargeable battery pack or AC adaptor

Automatic shut-off: No signal: 2min. /Freeze: 5min.

Max speaker output: 1.3W or more

Multi frequency: 2, 4, 5, 8, 10 and 20MHz*²

Mode settings: Memory, Direction, Scale, Volume flow, Language, etc.

Waveform memory: 30 waveforms

LCD display: 320 x 240 dots, 3.5-inch TFT Color LCD

External Outputs: Headset connector
USB port for PC connection

Dimensions: 116.5 (W) x 214 (L) x 60.5(H) mm (Probe holder not included)

Weight: 570g (Probe included)

Options: PPG probe, Smart-V-Link, & etc.

Electrical safety: Conforms to IEC60601-1

*²: 20MHz probe is not available on European Union Countries.

Specifications are subject to change.



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080-00215-01
Printed in Japan