

Smartdop 30EX

4, 5, 8 & 10 MHz



* PPG probe, PG-21 is an option.

DOPPLER BLOOD PRESSURE RECORDER

Full auto system with built-in cuff inflator.
Shows instructions on LCD for ABI / TBI.
Calculates and prints ABI / TBI and pressure documentation.

DIGITAL DOPPLER WITH PRINTER

Documents bi-directional velocity profile.
Bi-directional & dual separation channel

30 WAVEFORM MEMORY

USB INTERFACE

Transfers waveforms and numerical data to computer for data storage.
Communication PC software & cable optional

TWO PROBE COMBINATION

(4, 5, 8, 10 MHz, PPG and PV)

Convenient for measuring pressures for TBI

CONVENIENT PROBE ACTIVATION BUTTON

Advanced printer / cuff inflator / freeze activation.

PPG & PNEUMO PROBE OPTIONS

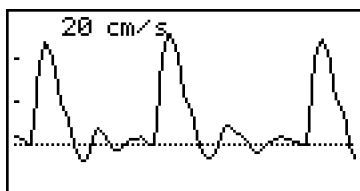
Expands arterial & venous testing.

CLINICAL APPLICATIONS

Ankle Brachial Index (ABI) and Toe Brachial Index (TBI)
Bi-directional lower extremity studies.
Blood pressure segmental studies.

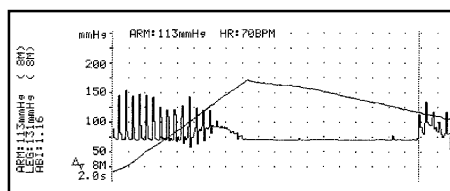
Peripheral vascular procedures.
Penile & digit systolic pressures.
Toe pressures & venous reflux studies (PPG).

DISPLAY SAMPLE

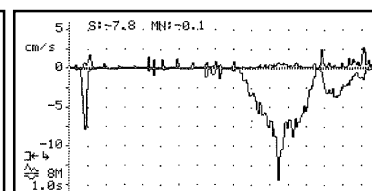


Doppler arterial

PRINT SAMPLES



ABI with waveforms



Doppler venous

SPECIFICATIONS

Power : Ni-MH rechargeable battery pack or AC adaptor
Full charge life : 7 hours with printing
Automatic shut-off
Speaker output : 250 mW or more
Multi frequency : 4, 5, 8, 10 MHz
LCD display : 128 x 64 dots, STN LCD
Printer
Paper : 58 mm (W) x 25 m (L), Thermal
Resolution : 256 dots/line
Inflation rate : 10 - 20 mmHg/s

Deflation rate : 2 - 4 mmHg/s
Interface ports : USB for PC connection
Headset ; Speaker cut off
Dimensions : 252 (W) x 192 (D) x 91 (H) mm
(Not including probe holders)
Weight : Approx. 1.6 kg (Including 1 probe)
Electrical safety: Conforms to IEC-60601-1
Options : PPG & PNEUMO probes, Smart-V-Link for Windows

*Specifications subject to change.

EXCELLENCE IN HUMAN SERVICE AND TECHNOLOGY

 **Hadeco**[®]
Hadeco, Inc.
www.hadeco.co.jp/

Smart Nine, Corp.
Kawasaki, Japan
TEL : +81-44-860-3901
FAX : +81-44-856-0179

To order, or for more information, please contact;

Ph: (02) 8850 7177 Fax: (02) 8850 7988
email: info@docstock.com.au
www.docstock.com.au [...medical products online]



SD30EX SC E S-10
Printed in Japan