

Smartdop XT (6 ports) with Smart-XT-Link

Fully automatic total vascular testing system for ABI and TBI studies



- ✚ **One button operation** for up to 6-site automatic blood pressure measurements using oscillometry & PPG for ABI, TBI, and PV-Arterial studies.
- ✚ **Further Segmental blood pressures** for up to 14 sites available if desired .
- ✚ **PPG Venous reflux study** with dual PPG probes.
- ✚ **Foot temperature study** available with optional temperature probe.
- ✚ **All tests controlled & stored by computer with Smart-XT-Link for Widows** that includes capabilities to print waveform data and export to DICOM.

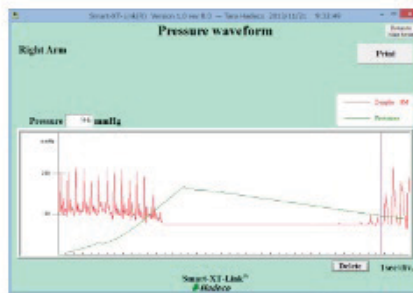
CLINICAL APPLICATIONS

- ABI and TBI studies
- Blood pressure segmental studies
- PV arterial studies
- Bi-directional Doppler lower extremity studies
- PPG toe pressure & venous reflux studies
- Foot temperature studies

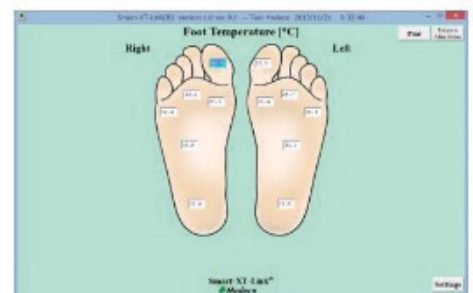
SOFTWARE DISPLAY SAMPLE



<Automatic Arterial Testing screen>



<Individual Pressure waveform screen on Doppler Arterial Testing>



<Foot Temperature Studies >

SPECIFICATIONS

Power: Ni-MH rechargeable battery pack or AC adaptor
 Full charge life: Approx. 2 hours
 Battery life: Approx. 2 years
 Speaker output: 250 mW or more
 Measurement range: Oscillometry: 50 to 260 mmHg
 Doppler: 30 to 260 mmHg
 Dimensions: 300 (W) x 244 (H) x 167 (D) mm
 Weight: Approx. 3.5 kg
 Electrical safety: Conforms to IEC 60601-1
 Options: Cuffs, Doppler probe, Temperature probe

Computer System Requirements:
 OS: Windows Vista/ 7/ 8.1
 CPU: Celeron 1GHz or more
 Display: 800 x 600 dots or more
 256 colors or more
 Memory:
 RAM: 1Gbyte or more
 HD: 50 Mbytes or more

*Specifications subject to change.



Medical and Surgical Requisites Pty Ltd

Call within Brisbane 07 3859 2900
 Phone 1300medsurg (1300 633 787)

33 Fulcrum Street Richlands Queensland 4077
 Email medical@medsurg.com.au

www.medsurg.com.au
 Fax 07 3859 2995

