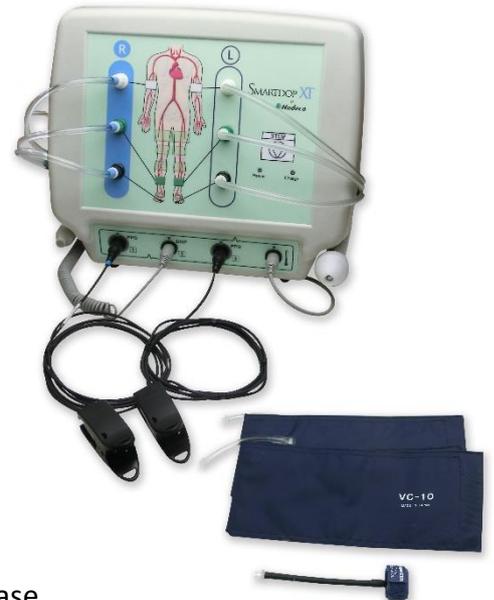


# Smartdop XT (6ports) with Smart-XT-Link

Fully automatic total vascular testing system  
 for ABI and TBI studies

## FEATURES

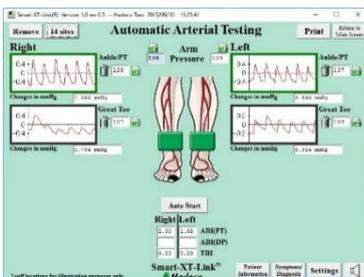
- One button operation for up to 6-site automatic blood pressure measurements by oscillometry & PPG for ABI, TBI
- Up to 6-site semi-automatic blood pressure measurements by Doppler & PPG for ABI & TBI along with Doppler.
- Segmental blood pressures for up to 14 sites with rolling basis operation
- PPG Venous reflux study with dual PPG probes.
- All tests controlled & stored by computer with Smart-XT-Link for Widows that includes capabilities to print waveform data and export to DICOM.



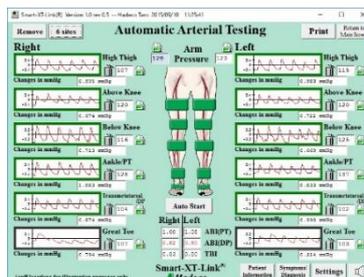
## CLINICAL APPLICATIONS

- ABI and TBI studies
- PEAK & MEAN blood velocity determinations
- Detection of arterial and venous blood velocity for vascular disease

## SOFTWARE DISPLAY SAMPLE



<Automatic Arterial Testing screen>



<Segmental studies 14sites  
 on rolling basis operation>



< Custom screen>

## 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  
 (Blood pressure) Doppler: 30 to 260 mmHg  
**Dimensions:** 300 (W) x 244 (H) x 167 (D) mm  
**Weight:** Approx. 3.5 kg  
**Electrical safety:** Conforms to IEC60601-1

**Options:** Cuffs, Doppler probe, Ultrasonic gel  
**Computer System Requirements:**  
**OS:** Windows 7/ 8.1/ 10 (Except tablet PC)  
**Display:** 800 x 600 dots or more  
 256 colors or more  
**USB interface:** USB2.0

*\*Specifications subject to change.*