dopplex®

Vascular Reporter

VASCULAR SOFTWARE
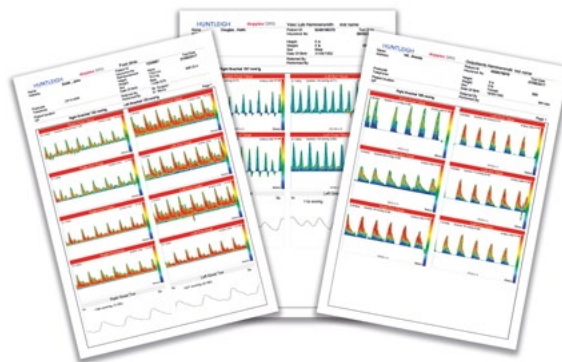
HUNTLEIGH
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Dopplex Vascular Reporter Software Package

Dopplex Vascular Reporter is a unique vascular reporting software package for use in conjunction with the Dopplex DMX, ATP and ABI kits.

It allows visualization of waveforms on a PC and stored for reviewing, archiving and printing. Traces can also be transferred from the DMX memory card.

Vascular Reporter is typically installed as a standalone desktop application although it can be configured to share the database with other Vascular Reporter installations. It can also be configured to work with an existing SQL database as part of a 'hub and spoke' network making it ideal for hospitals, clinics and GP practices. Vascular Reporter runs on Windows 10.
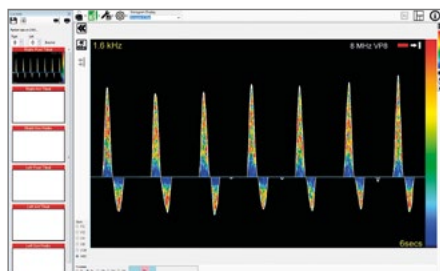
Applications available in Vascular Reporter include:

- Upper and lower limb arterial pressure and flow studies
- Lower limb venous studies
- Extra-cranial blood flow studies
- Penile pressure and flow studies
- Podiatry and chiropody studies
- Pre/post-operative studies
- Surgical studies
- Doppler waveform parameters
- Toe pressure studies
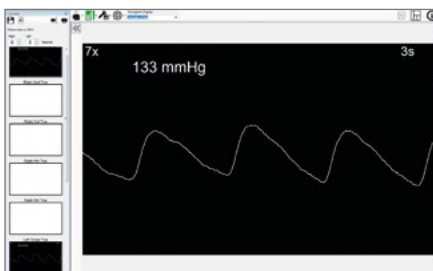- Digit waveforms

Integrated PDF Generator

- Final reports can be saved as a PDF file and transferred to external EMR systems.
- Mixed modality profiles can be printed on a single report, e.g. arterial, venous and PPG.

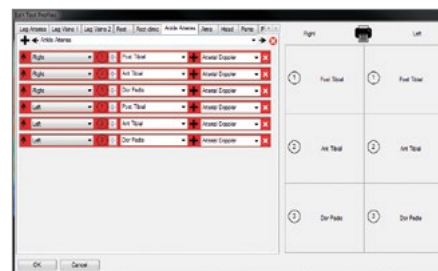## Key features of Vascular Reporter include:

Visualization of waveforms via USB

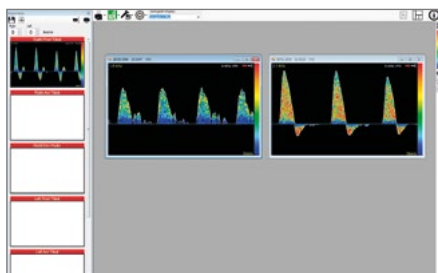- Displays Doppler color spectral waveforms.

PPG waveforms and pressures

- Display of PPG waveforms and pressures when the optional APPG probe is used.
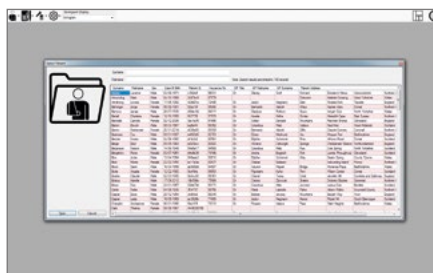

Predefined profiles

- Easier configuration of the tests.
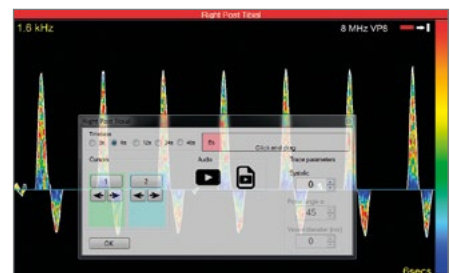- Flexibility in the length and number of traces stored.

Transfer of stored data

- Waveforms and sounds stored on the SD card can be transferred, archived and printed.

An integral database for storage of patient data and Doppler sound files

- Supports multiuser configurations. Connects to SQL Express and full SQL database.
- Ideal for hospitals, clinics and GP practices.

Replays Doppler sounds

- Replays flow separated Doppler sounds with waveforms for confirmation of diagnosis.
- Ideal for teaching purposes.

Technical Specification

Minimum Hardware Requirements	
Processor	Pentium i3 or equivalent (dual core) processor (32 or 64bit)
Memory	2GB RAM (8GB recommended)
Storage	40GB of free space
Graphics	1024 x 768 resolution
Ports	Spare USB connector for DMX (USB 2 recommended)
Software Requirements	
Operating System	Windows 10

Single and Multiuser Configurations*

Vascular Reporter is available in various package options to suit the required configuration and budget.
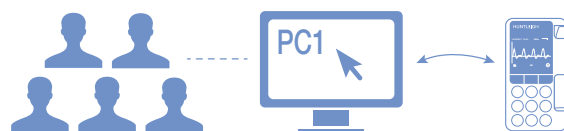
Vascular Reporter Single License

Part Number: VASREP

A local database that can be shared by multiple users
(1 PC license)

Also available in 5 PC license version where the PC's do not share a database and work independently from one another
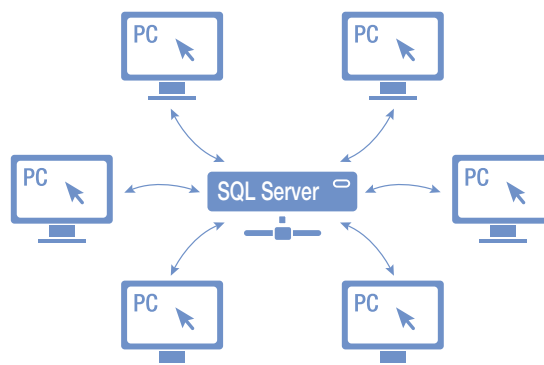
Part Number: VASREP-ML

Vascular Reporter Enterprise Multiuser

Part Number: VASREP-EMU

• 5 PC licenses that share an external SQL database

• Ability to add additional licenses to the 5 PC Enterprise Multiuser configuration (Part Number: VASREP-E)

• For example, if 6 PC licenses are needed,
  1 x VASREP-EMU and 1 x VASREP-E

Note: each user will have concurrent access to the Vascular Reporter database stored on a SQL or SQL Express server.*

* SQL or SQL Express is not supplied.

As a proud member of the Arjo family, we have been committed to supporting healthcare professionals in improving outcomes and enhancing patient wellbeing since 1979. We do this through our proven solutions for Vascular Assessment and Treatment and Fetal and Patient Monitoring. With innovation and customer satisfaction as our guiding principles, we strive for clinical excellence and improved performance, for life.

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