

# AngE<sup>™</sup>ABI+

# For early detection of Peripheral Arterial Disease (PAD).

- ✓ Oscillometric ABI, TBI, Toe Pressure, PWI™, Pulse Wave Velocity and more
- ✓ Easy 4-channel PAD assessment in 3 minutes
- ✓ TBI add-on with 2 optical PPG and temperature probes
- ✓ Patient Management and Report software compatible with macOS and Windows







### 4-Channel Oscillography

Simultaneous recording on all limbs.

Apply Pulse Volume Recording (PVR) on all limbs at the same time to quickly determine the slightest side differences.

The oscillometric ABI, Pulse Wave Velocity (PWV) and Pulse Wave Index (PWI™) will be automatically calculated during the test.

Use the build-in Exercise Stress-Test to detect variations pre and post provocation.



Advanced Vascular Diagnostics www.sot-medical.com www.sot-medical.com



## Why it's important to early diagnose Peripheral Arterial Disease (PAD):

~13%

are affected

PAD affects 12-14% of the world's population.\*

20-50%

are asymptomatic

Up to every other PAD patient does not experience symptoms and is likely not diagnosed.\*

50%

die within 4 years

Only 50% of PAD amputees survive more than four years.\*

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### Time Saving

Simultaneous recording on all limbs within 3 minutes.

#### Accurate

Cuffs measure all vessels and collaterals at the same time (instead of one vessel at a time with Doppler probes).

#### Simultaneous

Direct left and right comparison to detect slightest side differences in timing and amplitude.



## See how it's applied

Simply scan with your smartphone camera and open the link to the video.

Mobile trolley and tablet computer optional.

www.sot-medical.com \*Sources: WHO (2014), AHA (2007).