

Vascular Doppler

Vascular doppler is used to detect arterial and venous blood flow velocity to assess peripheral vascular disease, feasible in andrology, urology, surgery surgical, microsurgery, orthopedics, vascular surgery, burns surgery and plastic surgery departments.

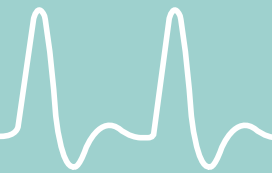


Features

- Sensitive special purpose vascular probe
- Compact design and easy operation
- Sound output with earphone and/or speaker
- High performance, clear sound quality
- Low ultrasound dosage
- Display with strength cursor(VD-310)
- Display with wave and colour touch LCD (VD-320)
- Display wave, parameters and colour touch LCD(VD-330)



Vascular Doppler

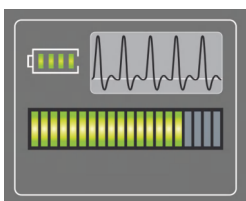


Technical parameters

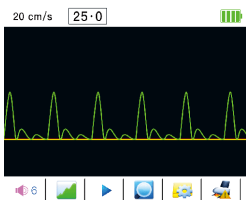
- Ultrasound frequency: 8MHz
- Ultrasound intensity: <math><10\text{mW}/\text{cm}^2</math>
- Power supply: DC Li-ion rechargeable battery
AC 110V/220V 50/60Hz
- Dimension: 135mm × 100mm × 55mm
- Display: 65mm × 50mm LCD

Configuration

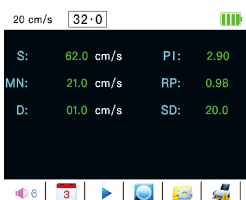
1. Probe
2. Mainbody
3. Display area
4. Indicating light
5. Operation key
6. Connecting port



VD-310



VD-320/VD-330



VD-330

Functions	VD-310	VD-320	VD-330
Display	B/W	Colour	Colour
Dispaly type	Cursor	Wave	Wave+Parameter
Build-in speaker	Yes	Yes	Yes
Touch screen	No	Yes	Yes
Li-ion battery	Yes	Yes	Yes
Battery indicator	Yes	Yes	Yes
Probe detect	Yes	Yes	Yes
Charge in device	Yes	Yes	Yes
5MHz Probe	Option	Option	Option
PC software	Option	Option	Option

All specifications are subject to change without prior notice.