



Vein Probe

/ It cares for you /

Vein Probe
VPiSM-C
www.iism.co.kr



A medical device to visualize blood vessels in real-time

- / Reveals the location and pattern of the blood vessels
- / Non-invasive infrared detection technology makes it safe and hygienic
- / Can be used with a broad range of patients; including infants, elderly and emergency patients



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VPism-C [Compact type]

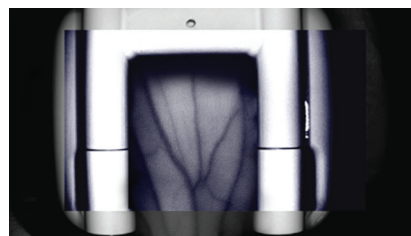


South Korea patent (10-0823886, 10-1606560, PCT/KR2017/010340)
 U.S. patent (US 8,467,857)

Features

- / Effective** Enables to perform promptly vascular treatments and procedures for the patients
- / Accurate** Enables to choose the right blood vessel based on real-time video of the blood vessel
- / Saving mode** Enables to load saved images of the patients to compare before and after vascular treatment and procedure
- / Precise** Helps prevent repetitive and wrong injections
- / Patient types** Can be used with various patients such as infants and obese patients regardless of their skin tones

Accessory



SLism-F

Specialized light source to see more clearly the blood vessels of the face and other body parts

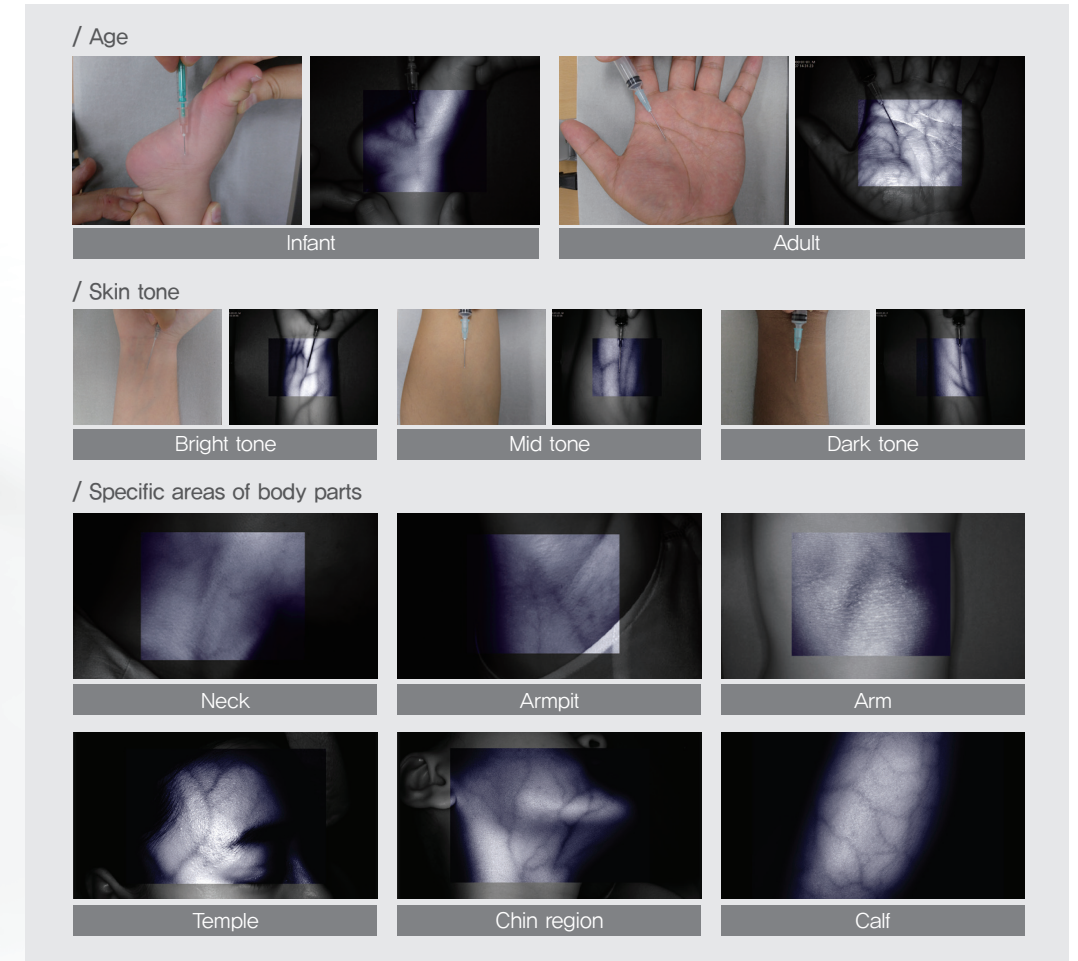


SLism-N

Specialized light source to see more clearly the blood vessels of the nose



Images



Details

Probe Target	Subcutaneous blood vessels of various patients (including capillaries)
Probe Method	Non-invasive infrared technology
Probe Depth	Within 10 mm under the skin
Magnification Function	Up to 1 X, 2 X and 4 X
Automatic Adjustment Function	Adjusts the brightness automatically based on the targeted vein
Specialized Light Function	Shows the veins more clearly by using the specialized light source
Operation Method	Easy to operate with touchscreen
Internal Battery Support	Continuous running time: 1.5 hours

Application of Vein Probe



Blood collection



Intravenous injection



Plastic surgery



Diagnosis of varicose vein