

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

Vein Probe

/ It cares for you /

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



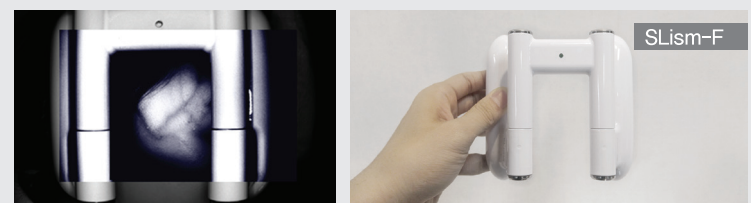
Features

- /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

Stand type

- /Observation of specific area by using adjustable pivots and joints
- /Has built-in wheel stand for maximal mobility

Accessory



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

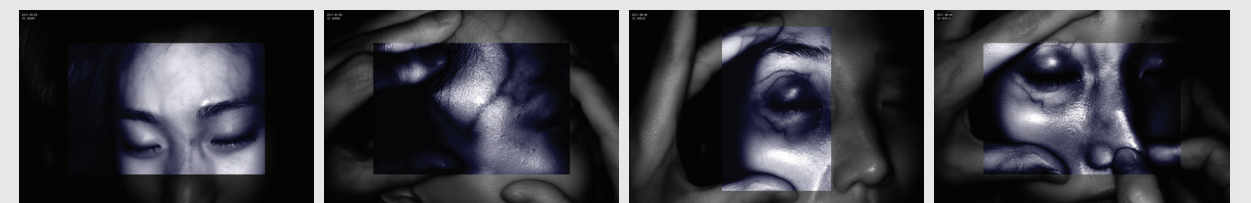


Specialized light source to see more clearly the blood vessels of the nose

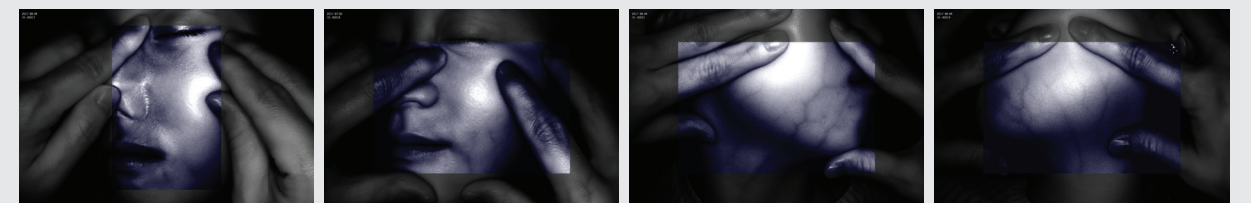
Fixed type

- /Observation of specific area by using adjustable pivots and joints
- /Has built-in cradle to easily fix in a desired location

Images



Supratrochlear & Supraorbital v. a. Temporal v. a. Palpebral v. a. Dorsal nasal v. a.



Angular v. a. Labial v. a. Facial v. a. Mental v. a.

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

U.S. patent (US 8,467,857)

South Korea patent (10-0823886, 10-1606560, PCT/KR2017/010340)

