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 /
**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
- **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

**Images**

**/ Age**

**/ Skin tone**

**Details**

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

**Accessory**

- **SLism-F**: Specialized light source to see more clearly the veins of the face and other body parts

**Application of Vein Probe**

- Blood collection
- Intravenous injection

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