## 5 in 1980nm Diode Laser

# **VenaMED**<sup>TM</sup>

## Why choose VenaMED<sup>™</sup>?

- 1. Unique new productNall fungus removal +physiotherapy, two functions, easy to switch.
- Original creation function: First invented the first temperature control and montor protection function, salety, practical, thoughtul.
- 3.Patent protection: The instrument has a patent for appearance, and the hand plece has utility model patent.
- 4. Safety non-invaslve: Painless, non-invaslve, comtortable treatment, simple operation.
- 5.Ater sales service: Factory direct supply, eliable qullity, guaranteed ater-sales, support customization.







Physiotherpy handle

Nail fungus removal handle





Cooling hammer

Vein removal handle

#### **Treatment Result**







Before



After

## **Applications**

- 1. EVLT (Endovenous Veins Laser Treatment)
- 2. Vascular lesion therapy
- 3. Nail fungus removal
- 4. Physiotherpy
- 5.skin rejuvenation
- 6.Hemorrhoids Removal (Optional)

#### How does VenaMED<sup>™</sup>work?

Vascular treatments are possible due to laser absorption by hemoglobin and oxyhemoglobin. The skin which contains more melanin, provides a media with lower laser radiation absorption, allowing the energy to be trans-

ferred through the skin to be absorbed by the internal blood vessels. Penetration depth of the 980nm energy in aqueous tissue is 2-4 mm.

Accordingly, the underlying blood vessels can be treated with minimal damage to the skin surface.



#### Instrument interface







Vein Removal

Nail Fungus Removal

Physiotherapy

### **Technical Specifications**

	Laser Source	Diode
	Wavelength	980nm
	Power	Up to 30W
	Display	10.4" True Color LCD Touch Screen
	Beam Transmission	Bi-quartz optical fiber transmission
	Emission Mode	CW (Continuous Wave); PW (Pulsed Wave)
	Pulse Repetition	10Hz
	Pulse Duration	1-50ms
	Aiming Beam	Red Diode Laser of 650nm, Power<5mW