Technical Parameter

Light:	The human body's harmless infrared light
Distance:	15-25cm
Infrared Wave:	760-940nm
Noise:	≤30dB
Weight:	450g
Product size:	24cm(L) *6cm (W) *6.5cm (H)
batteries:	Samsung 4800mAh lithium battery
Power:	DC 5V 4.5A
The adapter:	100V-240V， AC 50Hz-60Hz； 5V 4.5A
LCD screen:	2.4 inch
Image:	3D pseudo-color and AI algorithm
Accuracy of blood vessel position:	±0.3mm
Infrared detection depth:	0-10mm
Language:	1. Chinese 2. English 3. French 4. Polish 5. Vietnamese 6. Russian 7. Italian 8. Korean 9. German 10. Spanish 11. Czech 12. Thai 13. Turkey

American TI projection technology

Option:

Table Stand

Mobile Stand

Qualmedi Technology Co., Ltd.

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QUALMEDI

QV-600 Vein Finder

QUALMEDI

Product Introduction

QV-600 is a portable vein finding device. It can project the blood vessels image on skin surface accurately and timely. The ergonomic design makes it very comfortable to hold. And the optional desktop stand and mobile trolley are available for multiple application situations.

Application

Help doctors and nurses easily find veins of various patients, such as obesity, hairy or dark skin people, etc. It highly increases the success rate of puncture thus reduces the cost and pain.

Pediatrics/ Plastic Surgery / Vascular Surgery / Oncology / Radiology / Laboratory / Emergency / Outpatient

Functions

This machine has various user-defined functions, which can adapt to different ages, body shapes, skin colors, weights and various operating environments.

- 12 Colors Available: Suitable for different skin colors or environments.
- 3 Sizes Available: Suitable for adults, children and newborns
- 6 Levels of Brightness: Adjust the projection image to the most comfortable brightness.
- Inversion: Reduce arm hair interference and make blood vessels clearer.
- Enhancement Mode: Enhance the clarity of blood vessel detection.
- Sleep Mode: enter into low power mode when the user needs short intervals and can be waked up quickly.
- Power monitoring: The remaining battery is displayed on the screen, alert the user when the battery is low
- Lauguage: 13 languages can be switched
- Photograph: Store venous images for medical staff to track and analyze pathology.
- Automatical shutdown without operation for 35 minutes.
- Software Hair Removal: Eliminate hair interference in vein image
- Puncture Guide Lines: Indicate the best puncture position.
- Five Mixture Colors: Show the depth information of veins.

Certification

ISO13485