

## Technical Parameter

Light:	The human body's harmless infrared light
Distance:	15-25cm
Accuracy	±0.3mm
Noise:	≤20dB
Weight:	280g
Product size:	20cm (L) *6.2cm (W) *5.5cm (H)
batteries:	Panasonic 3400mAh lithium battery
Power:	DC 5V 2A
The adapter:	100V-240V , AC 50Hz-60Hz ; 5V 2A

American TI projection technology

## Standard Configuration



- > Main machine
- > Charging cable and adapter
- > Aluminum Carrying Case
- > User's manual
- > Calibration card
- > Warranty card
- > Surgical skin pen
- > A tourniquet

## Optional:



Table Stand



Mobile Stand



QUALMEDI

QV-500 Vein Finder

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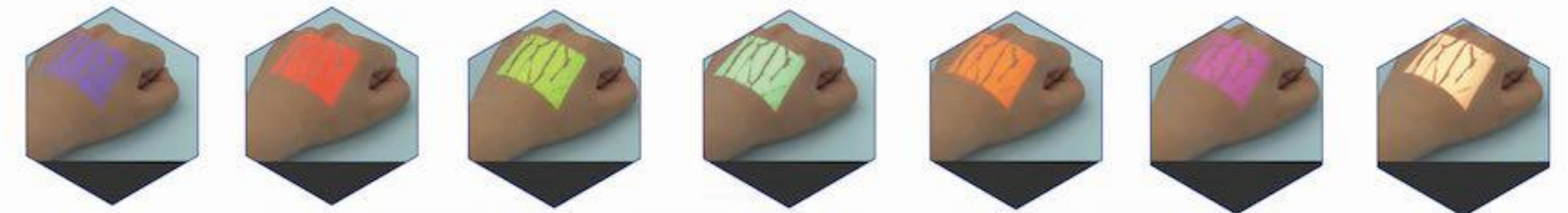




## Functions

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.
- ▶ 5 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: Real-time monitoring of battery power and projection of remaining power, alert the user when the battery is low



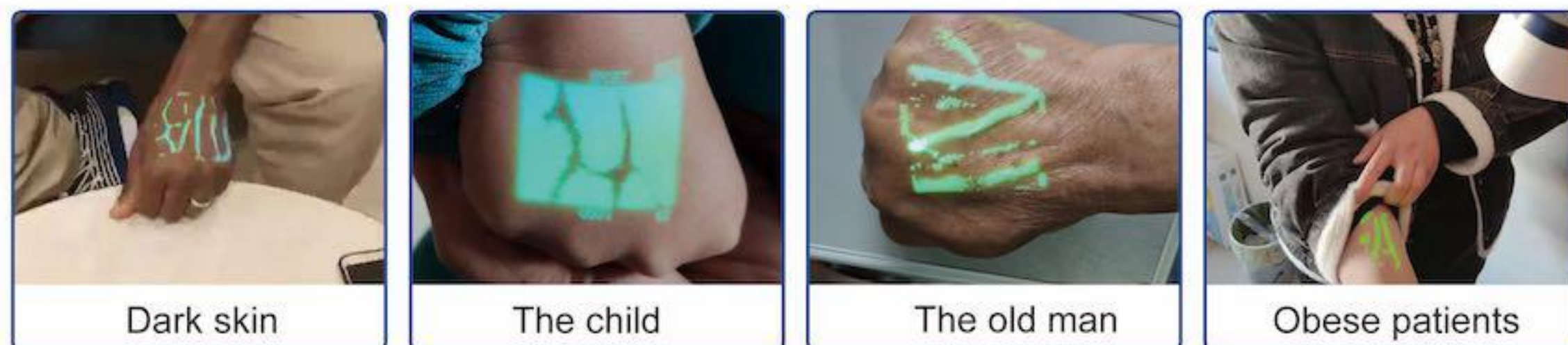
## Product Introduction

QV-500 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.

Infant / Plastic Surgery / Obesity / Dark Skin / Varicose Veins / Fine Blood Vessels / Chemotherapy Patients



## Certification

