



VeinSight™

Vein Finder

Vein Illuminator



RoHS





BLZ Technology is a leading high-tech enterprise specialized in R&D, manufacturing, sales and service of medical device, aims to provide the best products and services.



A close-up photograph of a person's hand being scanned by a device. A bright blue light projects a fingerprint pattern onto the skin. The words 'UNIVERSAL' and 'FINDER' are visible on the device's surface.

High-Value

Leading High-Tech Enterprise

BLZ Tech is founded by a team of doctors and masters, began the infrared light research since 2009, has profound accumulation in optical, image processing and mechanical engineering technology.



A photograph showing a row of white and blue medical device components, possibly handles or sensors, arranged in a line.

High-Quality

Red star design award
CE, FDA , ISO13485,
RoHS, etc.

High Technology, High Quality



The company's products have passed the stringent testing of the EU CE certification.



Through the United States FDA certification.



Passed ISO13485: 2012 quality management system certification.



Access to the EU RoHS environmental certification.



Completely independent intellectual property rights, with a number of invention patents.



Won the China's highest industrial design award "Red Star Award."



VeinSight Serials Near-Infrared Vein Finder

VeinSight™ vein finder display the superficial veins patent on the surface of the skin in real time.

VS400

Visualization Modes

Color

Switchable colors for different complexions and preferences.

Inverse

Clinicians can highlight the veins or highlight the surrounding tissue.

Brightness

Adjustable brightness allows clinicians customizing the image brightness base on the environment light.

Size

3 image sizes for pediatric patients or the situation only needs to focus on one vessel.

FINE Mode

Stronger enhancement mode is helpful for finding the smaller and deeper veins.



Color

Five Different display colors for selecting.



Size

Three window sizes (full, 2/3 and 1/2)



Brightness

Adjustable brightness system.



Inverse

Humanized display mode.



The vein visualization technology used by VeinSight Vein Finder has been highly recommended by the Infusion Nurses Society.

Main Unit
Charging Cradle
Support

VeinSight™



Fixed Support



Mobile Support



VS400 Parameter

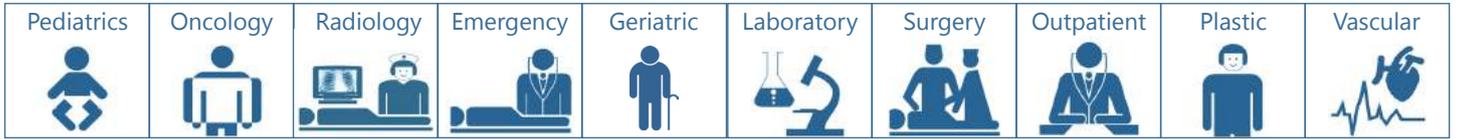
Light Type	Near-infrared light
Best Projection Distance	200±20mm
Dimension	240x60x60mm(LxWxH)
Battery Working Time	5 hours
Operating Mode	Handheld or suspension

300_{min}

VeinSight™ vein finder can continuous use up to 5 hours for only one charging which made it impossible for other competitors to reach.

Application | Vein Finder

Applicable Departments



Forehead(Child)



Hand(Child)



Ankle(Child)



Old patient



Obesity Patient(hand)



Draw Blood



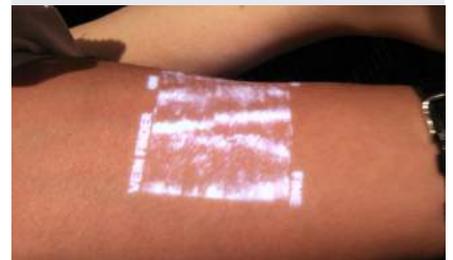
Dark Skin(hand)



Dark Skin(foot)



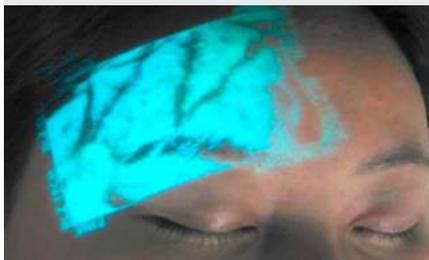
Dark Skin(wrist)



Face



Face



Head



Vein Finder

Application

Greater First Stick Success

VeinSight™ vein finder can improve IV first-stick success by up to 100%

Higher Puncture Efficiency

VeinSight™ vein finder can save the vein finding time, decrease time to start an IV by up to 100%.

Increase Patients' Satisfaction

VeinSight™ vein finder gives patients great comfort and increase the patient satisfaction by up to 100%.



Venipuncture

Vein finder can help healthcare professionals in finding a suitable vein for venipuncture efficiently and accurately.



Cosmetic procedures

Vein finder can be used to locate and avoid veins during cosmetic procedures which can minimize bruising and possible migration of the injected fluids.



Vascular procedures

During the vascular treatment, the VeinSight™ vein finder can help assess and identify deeper feeder veins, and helps to have a effective spider veins treatment.

BLZ Technology (Wuhan) Co., Ltd.

VeinSight™

VS400

Vein Finder
Vein Illuminator
Display veins in real time.

View more in our website:
www.veinsight.com/en

