Parameters

Operation mode:	Seven working modes
Brightness :	Adjustable(four levels)
Light source:	Near-infrared light
Net weight :	350g
Dimension :	228mm*63mm*62mm
Battery standby time:	⩽ 4.5h
Optimal imaging distance :	210mm±30mm

Projection Vein Finder reduces the first venipuncture failure rate by 77. 5%, and the infiltration rate by 61. 4%.

——Clinical data from a comparative study of 360 cases. The results of this study had been published on Journal of Nursing Administration, September 2015.

TÜVRheinland CERTIFIED
Management System
EN ISO 13485:2016
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Shenzhen Vivolight Medical Device & Technology Co., Ltd.

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Please refer to the User Instruction for contraindications and precautions
Registration Certificate: DE/CA05/MP-238321-2318-00

VEINCAS®

Accurate/Efficient/Portable/Safe

Projection Vein Finder

V800P

New features | Photo Storage

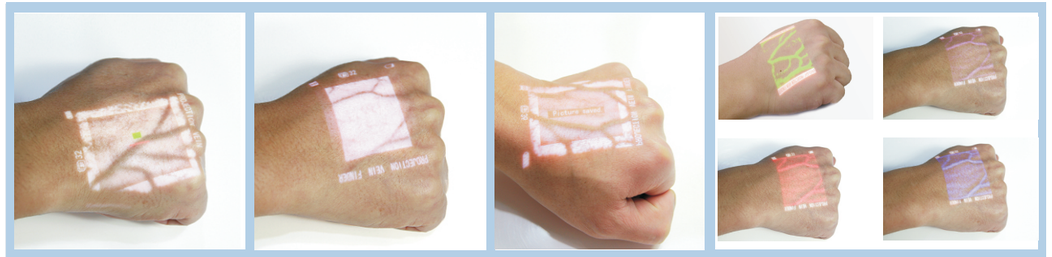
Principle

The Projection Vein Finder V800P is based on the principle that human hemoglobin has a higher absorption of infrared light than other tissues. With our enhanced imaging processing unit, up to 80% invisible veins can be detected. The processed vein image is synchronously and precisely projected back on to the skin.

Benefits

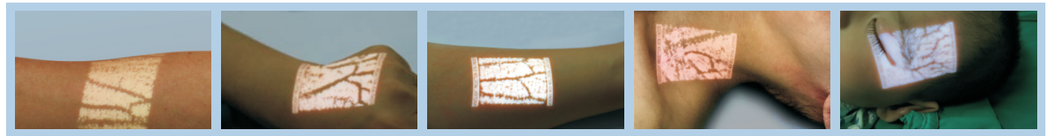
- Accurate — Alignment accuracy ≤ 0.5㎜
- Visualized — DLP real-time in situ display
- Portable — Compact and convenient
- Safe adopt — Near infrared light
- Clinical evidence — Image capture&saving

Different Modes:



Depth detection mode | Fine mode | Photo&Storage | Four display colors

Different Parts:



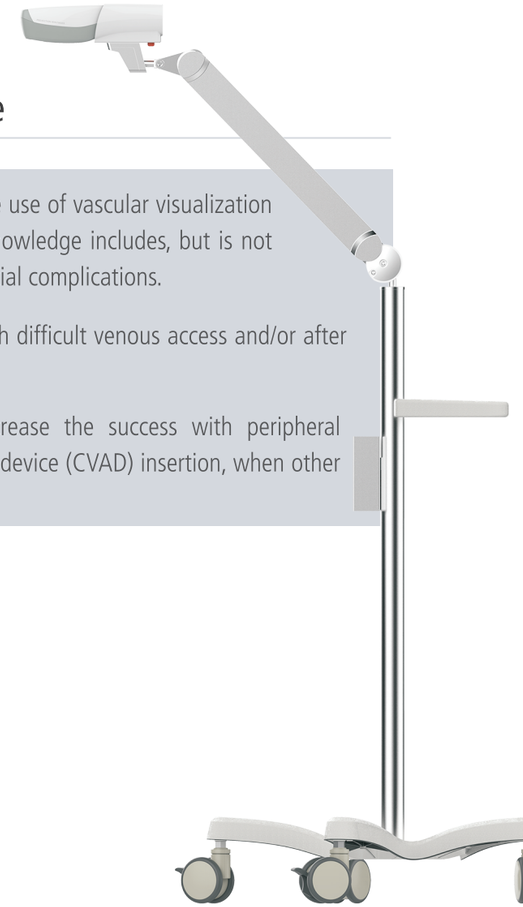
Elbow | Hand | Forearm | Neck | Face

Highly recommended by INS Infusion therapy standard practice

22.1 To ensure patient safety, the clinician is competent in the use of vascular visualization technology for vascular access device (VAD) insertion. This knowledge includes, but is not limited to, appropriate vessels, size,depth, location, and potential complications.

22.2 Vascular visualization technology is used in patients with difficult venous access and/or after failed venipuncture attempts.

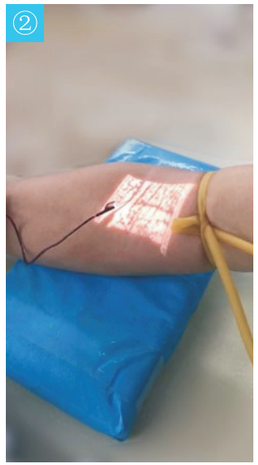
22.3 Vascular visualization technology is employed to increase the success with peripheral cannulation and decrease the need for central vascular access device (CVAD) insertion, when other factors do not require a CVAD.



Features :

Depth detection
Various display colors
Adjustable brightness

Clinical Application



① Venipuncture
② Drawing blood
③ Varicosity treatment
④ Micro-plastic surgery