

## VEINCAS V800F VEIN FINDER



*Evaluation and protection of blood vessels, optimization of venous visualization*



**Available with a tabletop stand and/or  
a rolling base with 360° rotation.**



The V800F uses 850 nm NIR technology for precise visualization of veins up to a depth of 8 mm. This technology allows for the clear localization and tracing of veins, optimizing the selection of veins for venipuncture procedures. By assessing the depth of target veins, the V800F improves the accuracy of interventions, reduces potential complications, and increases patient comfort and safety.

The V800F is equipped with multiple light modes and brightness levels to suit various clinical needs and environments.



**Basic Mode**

Provides a clear image of the veins for standard applications.



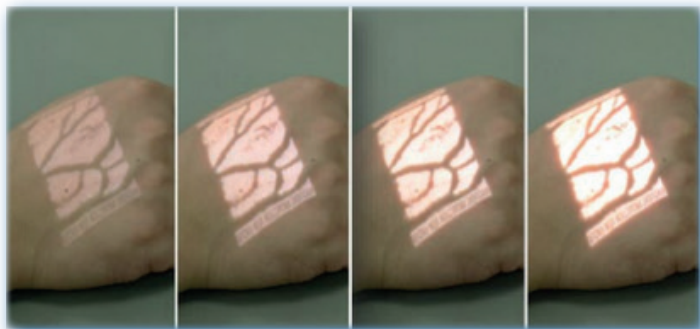
**Inverted Mode**

Inverts the colors of the image for enhanced vein distinction in certain skin types.



**Green Light**

Uses a specific wave length to reduce interference and improve vein visibility in patients with various skin tones.



Four adjustable brightness levels, allowing customization of lighting intensity based on ambient lighting conditions.

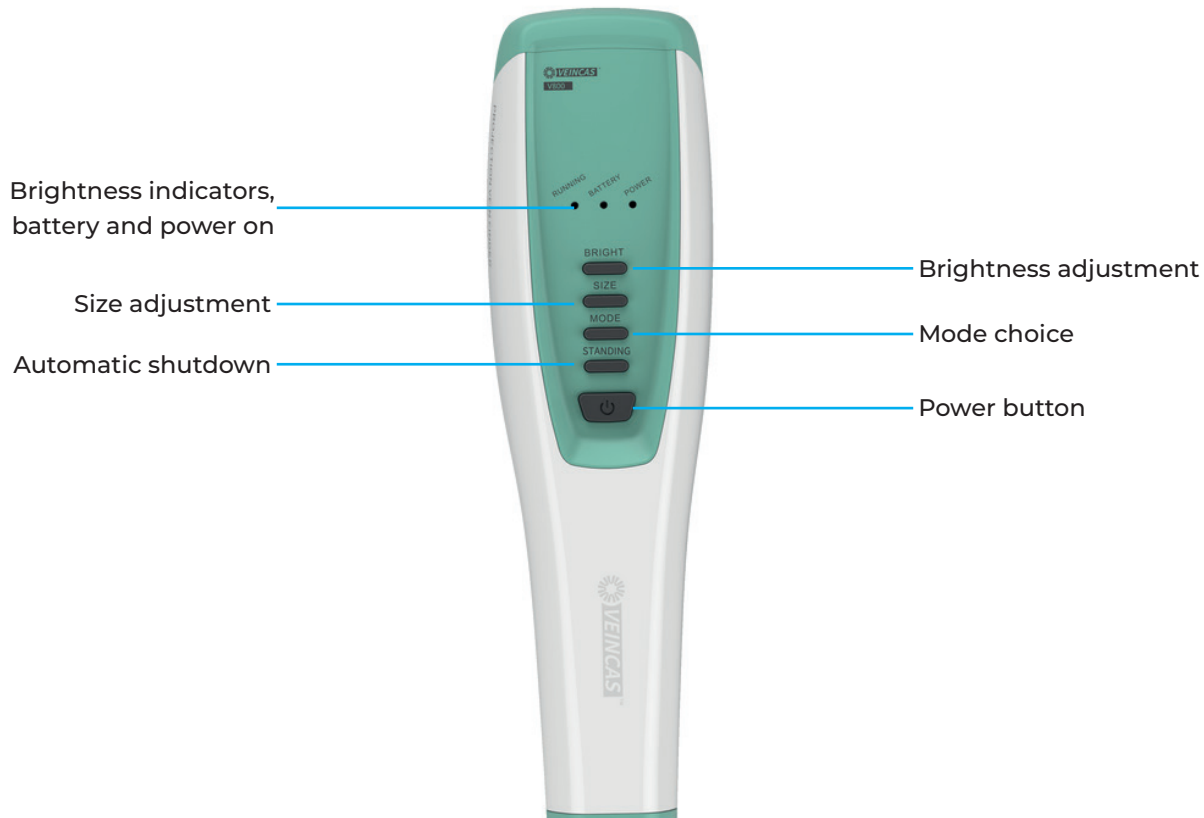


**Default Size**



**Pediatric Sizes**

Three projection sizes that cater to both adults and children to avoid interference from a wide image projection.



The V800F is used in a variety of medical contexts to improve venipuncture procedures, simplifying venous access for patients of all ages. This device is particularly useful in

**Pediatrics**

**Oncology**

**Infusion room**

**Geriatrics**

**Laboratory**

**Emergency**

The V800F offers a series of benefits that enhance venipuncture procedures and the patient experience

Rapid identification of veins	Increased success rate	Evaluation of vein condition
Patient comfort	Time-saving	Cost-effectiveness

#### KEY FEATURES

<b>Operating modes</b>	3 Modes (Basic, Inverted, Green)
<b>Brightness Levels</b>	4 adjustable levels
<b>Sizes</b>	Standard size and two pediatric sizes
<b>Type of Light</b>	NIR (Near-Infrared Light)
<b>Wave length</b>	850nm
<b>Image Resolution</b>	854*480 pixels
<b>Investigation Depth</b>	≤8 mm
<b>Optimal Imaging Distance</b>	210mm ± 30mm
<b>Net Weight</b>	350g
<b>Dimensions</b>	228 x 63 x 62 mm
<b>Battery Rechargeable</b>	Yes
<b>Standby Time</b>	≤4.5h
<b>Charging Time</b>	≤3.5h
<b>Stand</b>	Optional
<b>Radiation Value</b>	≤0.6mW/cm <sup>2</sup>
<b>Contents</b>	V800F, Power adaptor, User manual, Accuracy test card

#### REFERENCES

<b>V800F Vein Finder</b>	DVILL800F
<b>Table Stand</b>	DVILL800F01
<b>Floor Stand</b>	DVILL800F02



Medical Device Class I - Compliant with Regulation (EU) 2017/745 on medical devices.

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