



Vein Finder(Patented)



Product Principle

The vein finder is a portable and battery-powered device. Its special wavelength of light illuminates skin and subcutaneous tissues, being assisted in finding vein of paediatric hand & foot and observing extravasated blood. An isolation cover is recommended to prevent from cross infection.

Features

- It applies in emergency clinic, injection room, ward, burns surgery and orthopedics treatment, etc..
- Compact for mobile use.
- The touch-on holder can be used itself, or by putting on the bracket.
- Rechargeable lithium battery

Caution

Used only by paediatric doctors and nurses.



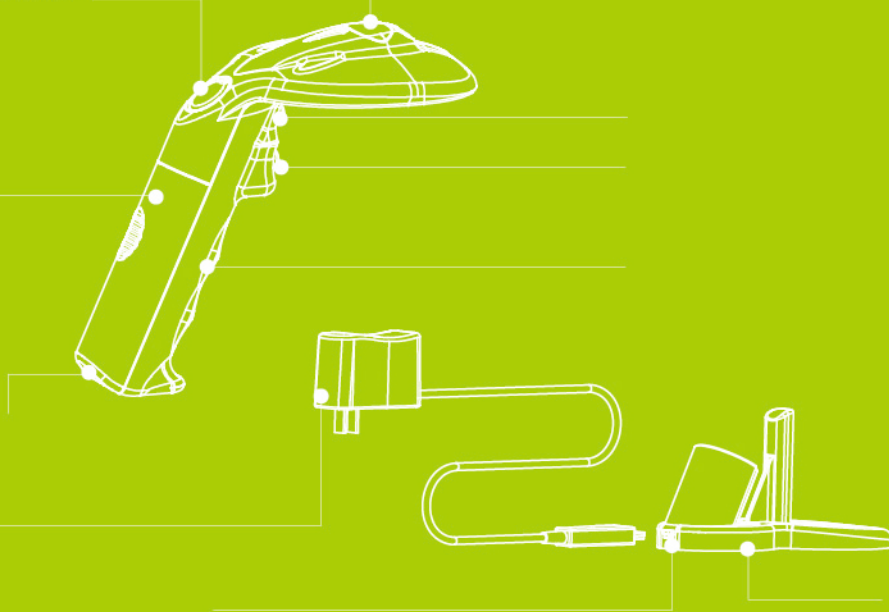
Operating

- Place one isolation cover on the touch-on holder.
- Switch on the vein finder, and then put paediatric hand or foot on the top of the isolation cover tightly.
- Regulate the lightness by pressing function button which has four circulative brightness controls. The illumination light becomes a bit stronger by each press of the function button.
- Examine the vein and do an injection accordingly.
- Switch off the power button and slowly remove the paediatric hand or foot.
- Move away the isolation cover.

Collecting Lens

Power Indicator

Battery



Application Demonstration



Yellow skin



White skin



Black skin

Specification

Item	Packaged	Unpackaged
Transportation		
Altitude/Atmospheric Pressure	-390m-+5574m 50kPa-106kPa	-390m-+5574m 50kPa-106kPa
Relative Humidity	20%-80%	20%-80%
Temperature	-20℃-+60℃	-20℃-+50℃
Use Environment		
Altitude/Atmospheric Pressure	-390m-+5574m 50kPa-106kPa	
Relative Humidity	20%-80%	
Temperature	-10℃-+25℃	
Power Supply		
Lighting Power	≤20VA	
Battery Duration	≥2h	
Charging Voltage	DC7.4V	