# VS 30 Vein Finder

## Infrared Vein Viewer

The VS 30<sup>™</sup> Vein Viewer projects near-infrared light with no radiation. The near-infrared light is absorbed by the blood but reflected by the surrounding tissue to present a clear image of a patients vein pattern.





#### Color & Size Tuning

The VS 30<sup>™</sup> has 3 color & 3 size projection settings to best fit the patient and environment.

## **INFINIUM** Diagnostic Devices

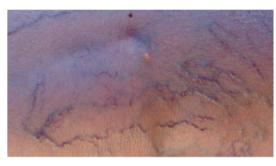
## Infinium VS 400™ Vein Viewer

#### **CLINICAL APPLICATIONS**



Venipuncture

Assists in finding a suitable vein for venipuncture efficiently & accurately.



#### **Vascular Procedures**

Identifies deeper veins and assists in the treatment of spider veins.



**Cosmetic Procedures** Locates and avoids veins during procedures to minimize bruising and possible migration of the injected fluids.

#### **FEATURES**

- High resolution imaging
- 3 color modes for different skin tones
- 3 projection sizes
- Long life rechargeable battery
- Fixed and mobile support arms available

#### **USAGE OPTIONS & SUPPORTS**



#### SPECIFICATIONS

**LIGHT TYPE** Near-infrared light

WAVELENGTHS 850 nm

IMAGE RESOLUTION 720\*480 VISIBLE

VEIN SIZE ≥1mm

ACCURACY 0.25mm

**VISIBLE VEIN DEPTH** ≤12mm BEST PROJECTION DISTANCE 18 to 22 cm

IMAGE FRAME RATE 20FPS

**LED LIFETIME** 20000 hours

**POWER SUPPLY** DC 5V ≤3.5W

**WEIGHT** 450g

#### DIMENSIONS 240x60x60mm (LxWxH)

BATTERY VOLUME 4400mAH

**WORKING TIME** 4 hours

CHARGING TIME 3 hours

DETACHABLE

### INFINIUM®

Infinium Medical 12151 62nd St North #5 Largo, FL 33773 • USA +1 727-531-8434

infiniummedical.com

sales@infiniummedical.com