

# NEXTVEIN

## Vein Visualization System



### Update Your Standard of Care With NextVein

The NextVein system is the newest projection vein visualization system. It quickly converts from handheld to hands-free and back again. Its handheld mode allows rapid patient assessment. When hands-free, the projection continues to show you the vein pattern during the procedure. And it never comes in contact with the patient.

Our product uses safe, LED-lit augmented reality technology to give you all of the important vein finding features in an affordable, handheld device.

#### KEY BENEFITS

- Handheld, quickly converts to hands-free
- Excellent vein detection
- Multi-color projection
- Advanced digital design

**NextVein is the  
Affordable, High  
Performance Choice  
In Vein Visualization**

#### Why Vein Visualization?

Vein visualization is emerging as the standard of care for vein access and avoidance in hospitals, sub-acute facilities and provider offices worldwide. For IV starts, studies have shown that it can improve first stick success, reduce patient pain and increase patient satisfaction. For cosmetic injections, vein visualization can help avoid bruising and avoid social downtime.

“Incorporate vein visualization technology as a routine strategy for patients with difficult or poor venous access. Visualization technology can improve success rates, decrease unsuccessful insertion attempts, and improve patient satisfaction.”  
**Infusion Nurses Society**



Projection Style "A"      Projection Style "B"      Projection Style "C"

Model   Description	V800NV   High Performance Vein Visualization System
Type	Handheld assessment, quick conversion to hands-free
Style A	Projects dark vein image on white background
Style B	Projects green vein image on dark background (default)
Style C	Projects green vein image on small-sized dark background
Always On	Special mode for uses such as cosmetic injectables where the device must stay on for long periods of time.
Projection colors	Green, White
Light type	Near-Infrared (NIR)   850nm, <=0.6mW/cm2 output
Image resolution	854*480 pixels
Optimal imaging distance	8.3" ± 1.2" 21cm ± 3cm
Battery & Charging	USB - Type C 12v charger, Rechargeable Lilon battery, 4.5 hour operating time, 3.5 hour max charging time from full discharge
Product size & Weight	9" by 2.5" by 2.4" 23cm by 6.4cm by 6.1cm Device: 12oz / 350g   Shipping: 30oz / 851g   Single Box



Viewing Holder →

Model   Description	S800NV   Wheeled Stand with Quick Release Charging & Transport Holders
Stand type	5-wheel stand, with 2 locking wheels
Charging	Charges in the transport cup or in the viewing cup
Arm Reach	44" / 112cm
Height Adjustment	28" to 64" / 71cm to 163cm
Assembled Dimensions	25" W x 29" D x 45" H 64cm W x 74cm D x 114cm H
Assembled Weight	16 lbs / 7.2 kg
Shipping Box	28" W x 28" D x 14" H 71cm W x 71cm D x 36cm H
Shipping Weight	25 lb / 11.3kg

