



The **AccuVein AV500** is an innovation that redefines the art of vein visualization. Harnessing the prowess of a low-power, Class 1 laser, this cutting-edge device projects live vein imagery onto the skin's canvas through a vibrant green image projection. AccuVein maintains permanent alignment, rendering the need for calibration obsolete. With this feature at their disposal, medical professionals gain unparalleled precision in observing the vein's central axis. AccuVein has three distinct brightness levels and an inverse color mode display, the AV500 empowers both users and clinicians to seamlessly adapt the imagery to match their unique surroundings

Features

- Supports PIV Best Practice.
- Inverse Mode - Dark or light Anatomy, based on user preference.
- Long battery life up to 2 hours of scan time on a single charge.
- There are no fans or other vented openings, which supports contamination management.
- Clear, uniform vein image for all skin tones and has variable brightness settings.
- High speed near-infrared (NIR) laser technology.



Specifications

Dimensions

Height: 2 in (5 cm)
Width: 2.4in (6 cm)
Depth: 7.9 in (20 cm)
Weight: 0.6 lb (0.37 kg)

Battery

Product contains: integrated Li-Ion battery.3.6V, 3,100 mAh
Run time on full charge: 120 minutes

Operating

Temperature: 4°C to 33°C (39°F to 90°F)
Humidity: 5% to 85% RH noncondensing
Pressure: 75kPa to 106kPa

Storage

Temperature: -20°C to 50°C (-4°F to 122°F)
Humidity: 5% to 85% RH noncondensing

Product Sealing

Dust / liquid IPx0

