



Actual Size



## AccuVein AV300

The only portable, non-contact  
vein illumination device

- Lightweight, only 10 ounces
- Fits in the palm of your hand
- “Point and Click” technology
- Quickly converts from hand-held to hands-free
- Made in the USA



**Top Innovation Award**  
EMS World Magazine  
October 2011

**A Top 10 Technology**  
for Healthcare Professionals  
Medical Device Developments,  
December 2010

**A Best New Product**  
for Pediatricians  
Contemporary Pediatrics

## AccuVein AV300



- **Establishing IV access in difficult patients can take up to 10 minutes\***
- **2.7 million venipunctures are attempted every day in the U.S. alone\***
- **Venipuncture is the most common invasive medical procedure\***

## How It Works

Hemoglobin in the blood absorbs infrared light. When the AccuVein AV300 is held about seven inches above the skin, veins appear noticeably different than the surrounding tissue.

The vasculature shows up clearly on the skin's surface, aiding in vein location for blood draws and IV starts.

## Specifications

<b>Weight</b>	10 oz. / 280g
<b>Size</b>	1.9"x2.4"x7.8" 4.8cm x 6cm x 19.8cm
<b>Charge Time</b>	Typically 2 hours
<b>Battery</b>	AccuVein BA300 Lithium Ion 3.7V 2,400 mAh



VISIBLE AND INVISIBLE LASER RADIATION DO NOT STARE INTO BEAM. CLASS 2 LASER PRODUCT. Complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007. Wavelength 642 nm/785 nm, Peak Power 40 mW/25 mW, Pulse Energy 2.57µJ / 1.58µJ, Pulse Length 900 ns. IEC/EN 60825-1 (2001/07)

Even in the hands of a skilled professional, starting an IV or drawing blood can be a challenge. Medical experts are recommending that vein illumination be used for IV starts and blood draws. The AV300 is the vein illumination device of choice for healthcare facilities worldwide who are looking to improve patient care and reduce costs. Imagine how much more effective nurses, phlebotomists, EMTs and any caregiver performing venipuncture could be if a patient's veins could be located beneath the skin.

## An Essential Tool

## AV300 Features

- **Easy to learn and use**  
No pre-use calibration or adjustments are necessary - it can be used immediately.
- **Small size**  
The AV300 fits in your hand and weighs only 10 ounces.
- **No patient contact**  
Because the AV300 has been designed to be non-contact, it may not have to be sterilized after every use.
- **Rechargeable battery**  
The AV300 doesn't need to be plugged into an electrical outlet.
- **Movement tolerant**  
Because the AV300 shows the veins in real time, when operated properly, the device can accommodate patient movement.

## Options and Accessories

In addition to the AV300 device, the following components are included in the base system:

- **Battery**  
(Already installed)
- **Charging cradle,**  
universal power supply,  
and multinational  
adapters
- **USB cable**
- **Hands-free option**  
Either hand-hold the AV300 or set it in a hands-free accessory such as this HF350 wheeled stand.

