

VeinViewer® Vision Specifications

VeinViewer Vision is a revolutionary breakthrough in the movement to improve treatment standards and provide the highest possible quality in patient care. The device uses near-infrared light and patented technologies to provide a venous "road map" and complement the clinician's tactile techniques for peripheral IV insertion and blood draws. Vascular Access Starts with VeinViewer™.

VeinViewer Vision is a portable device that can be easily wheeled to various treatment areas throughout your facility. The head is mounted on a 6 axis joint and a reticulating arm allowing for optimal positioning over the IV insertion area. The head and arm remain stationary once positioned enabling Eyes On Patient™ hands-free utilization during the venipuncture procedure. Requiring no physical contact with the patient, the use of Vision is completely non-invasive.

Product Specifications:

Version, Model Name: Version 2.0, Model Vision	Storage Temperature: -10°F to +140°F (-23°C to +60°C)
Weight: 55 lbs, 25kg	Storage Humidity: 0% to 90% Non-condensing
Clearance: 60in, 152.4cm (Height with the Head Unit down)	Atmospheric Pressure: 700 hPa – 1,060 hPa (Storage and operating)
Base Dimensions: 22x22in, 55.9x55.9cm	Operating Humidity: 10% - 90% Non-condensing
Arm Maximum Extension: 25in, 63.5cm	Plastic Battery Cover: Should only be removed by an authorized Christie Medical Holdings representative.
Power Cord: US Medical Grade Power Cable Provided	Support: VeinViewer Support Center (<i>See below</i>)
Battery: 6 cell Lithium Ion Rechargeable Battery	Emission: The VeinViewer has been tested to and complies with IEC60601-1-2 standard for Electromagnetic Compatibility (EMC) and for radiated and conducted emissions.
Battery IR Wavelength, peak: Approximately 850nm	Certifications: UL, CE
Visible Wavelength, peak: Approximately 530nm	Regulatory: Classified FDA Class 1 Exempt
Voltage Requirements: 100-240VAC, 1.3-0.7A, 50-60Hz	Applied Parts: No applied parts – any contact with the equipment is incidental.
Duty Cycle: Continuous	
Operating Temperature: +60°F to +90°F (+16°C to +30°C)	