

Your Power for Health



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Article Overview

Item N°	Description	Packaging
890001	VeinViewer® Flex, Contains 2 pcs. Lithium Ion batteries 2 S-Mounts (Super Clamp, C-Clamp), 2 Fast Swap Batteries, Battery Charger, AC Power Adapter, International Power Adapters, Nylon Storage Case, USB Cable, Product Training DVD, user manual (English)	all in one package
890003	Carrying Case for VeinViewer® Flex	-
890004	VeinViewer® Vision2, Contains 1 pc. Lithium Ion battery Detachable AC power cord (North America), 1 pc. rechargeable battery (lithium ion), USB cable, Vision2 user manual (English), Product training DVD, VeinViewer Connect software (CD)	all in one package
890010	Spare Rechargeable Battery for VeinViewer® Flex and Vision2	-

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VeinViewer®

Innovation in visualization

VeinViewer® - Innovation in visualization



The **VeinViewer**® uses harmless near-infrared (NIR) light which is directed towards the patient's skin. Haemoglobin in the blood absorbs the NIR and the surrounding tissue reflects it back to the **VeinViewer**® device, where the data is processed into an image, colour is added and the image sent back to the skin to provide a real time visualization of the blood vessels and patterns up to 10mm below the skin.

HD technology with digital full field help provide the clinician with clear, sharp imaging to support routine healthcare work when vein conditions are poor.

The Advantage is Clear

Improved 1st Stick Success.

Improved Patient Satisfaction.

Improved puncture site selection.

Reduced patient anxiety, stress, pain.

Preserves vein options, especially in chronic conditions.

Potentially reduce the risk of phlebitis complications or extravasation.

Improved vein preservation.

Timely therapy delivery.

Reduce throughput time.

Improved Safety.

Aids PIV site selection.

Enables catheter monitoring.

Benefit from the advanced technology PRE, DURING and POST accessing the vein:

- PRE to check for best vein options and site suitability, for example by locating valves and bifurcations.
- DURING see if a vein rolls, confirm integrity of vein, visualize procedure, for example if flushing fluids.
- POST detect formation of a haematoma, avoid infiltration.

Failure rates for first time venipuncture success can be high and the effects should not be underestimated.

Two devices are available

VeinViewer® Flex

Hand-carried device for use in emergency situations or can be made static by using the flexible arm provided for use anywhere, especially if space is limited.

- Compact design can be hand held or mounted for hands-free use with S-Mount system
- VeinViewer® quality and durability with maximum mobility
- Battery or AC powered
- Fast-swap battery provides up to 2 hours continuous run time (4 hours with provided additional battery)



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VeinViewer® Vision2

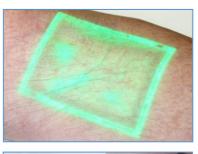
A mobile imaging unit with an arm reaching up to 1.35 metres, attached to a trolley for easy transportation between beds or phlebotomy chairs.



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- The VeinViewer® Vision2 Head Unit is easily maneuvered with only one hand; providing for rapid, handsfree Eyes On Patient (EOP) set up.
- Powered by AC or Fast Swap
 Battery. Up to 2 hours continuous
 battery life and can be used while
 charging. Batteries are compatible
 with both Vision2 and Flex.
- Flexible wrist joint allows the Vision2 head to move 360° for easy focusing no matter the patient position.
- MaxReach capabilities of Vision2's articulating tension arm allow for head-to-toe patient assessment.
- Ultra-low profile base allows for fast, effortless maneuverability and placement while maintaining efficient procedures.
- IV supply basket for easy access to venipuncture supplies.

Areas of application include:



- Geriatrics
 - Dialysis wards

Oncology

Casualty / emergency situations, triage

Vein care centres – spider veins

- Paedatrics
- Neonatology
- Doctors' offices

ASSESS™ Plus Imaging Suite

See veins like never before with the ASSESS™ Plus, the visualization software only available through **VeinViewer®** products. The customizable modes let you choose the best view for each patient, giving you more control and better assessment of each individual patient.

Universal

Useful for all patients

Fine Detail

Critical for seeing small veins in pediatric or sclerotherapy patients

Inverse

Reverses the colour of the veins within the image field for further image customization

Resize

Choose 1 of 3 window sizes, a great feature for paediatric patients

MaxBright

Brightest vein illumination image, needed for varying lighting

Image Capture

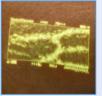
HIPAA compliant, takes up to 200 static .PNG images of the blood pattern for export to EMR documentation

And additionally with the VeinViewer® Vision2 benefit from:

TriColor

Allows clinicians to customize image colour (green / yellow / white) to adjust for patient skin tone and personal preference







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