

Neo-Vista

For easy identification of veins in the Newborn





The Neo Vista is a portable vein illumination device for neonates and babies.

When activated it displays a map of the vasculature on the surface of the skin, allowing clinicians to verify patency and avoid valves or bifurcations.

It is a more effective venepuncture procedure, with less patient discomfort, resulting in higher patient satisfaction and ensuring shorter procedure time.

- Easy to use, economical and hands free
- Increases the success rate with first attempt of venepuncture
- Splash proof, so that the user can clean it with disinfectant
- Minimum maintenance required

SIZES AVAILABLE

When ordering please quote the following (minimum order qty 1 box):

ORDER#	DIMENSIONS	QTY/box
TRANS1	108mm x 32mm (max) x 38mm (max)	10

Readmed

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Usage Instructions

Important: Please read all the instructions, warnings and information below carefully, ensuring that you fully understand them prior to using the Neo-Vista transilluminator.

- 1. Insert the batteries into the compartment of the Neo-Vista.
- 2. To activate, press the On/Off button.
- 3. Hold the Neo-Vista or put on a flat surface and place the palm of the patient's hand over the LED of the device.
- 4. Dimming the room lights will aid in detection using the Neo-Vista.
- 5. Insert the IV-Catheter then switch off the Neo-Vista.

N.B. The patient's fingers can be draped over the Neo-Vista in order to stretch the skin, so assisting with the location of veins.

Information:

- 1. Replace old batteries with new AA type batteries once exhausted, it is recommended that both batteries are replaced at the same time.
- 2. To clean the Neo-Vista, please refer to the relevant hospital's regulations and protocols that apply.
- 3. Once the Neo-Vista in no longer operational i.e. LED display faulty and/or On/Off switch broken, ensure disposal is achieved according to the hospital's guidelines.

Technical Specifications:

Lighting Source	Φ5 CAP LED	
Working Mode	On-Off	
Lumen	7LM	
Runtime	12h	
Peak Beam Intensity	26 cd	
Beam Distance	5m	
Impact Resistance	1m	
Battery Type	2 x AA Alkaline	
Switch Model	Push Button	
Output Power	0.12W	
Batteries removable	Yes	
Dimensions (mm)	10.8 x 3.8 x 3.2cm	
Net Weight	26.5g	
Material construction	ABS Plastic	
Finishing	abrasive	
Lens Dimension (mm)	24 x 15.8 x 6.3mm	
Lens Material	PC	
Switch Position	Body	
Logo Position	Body and battery cover	

General Specifications:

Battery type: AA Alkaline

Compliance: Standard: IEC 60601-1 General requirements for

Medical Equipment

LED type: Φ5 CAP LED

Output Light wavelength: 620 nm - 635 nm

