

VITAcon.

Vitascan Bladder Scanner



MURRAY MEDICAL SOLUTIONS



BladderVue™ is the cornerstone of our enhanced bladder detection technology, setting a new standard in accuracy, user-friendliness, and resilience. This signature detection algorithm boosts the capabilities of our bladder scanners, delivering exact measurements of bladder volume and contours while offering healthcare providers a seamless user experience. With **BladderVue™** integrated, our technology transforms certainty in urological care, harmonizing precision with simplicity and durability.



Vitascan cVue

Vitascan cVue

Experience precision and reliability with the Vitascan cVue bladder scanner. Designed for the hospital environments in mind, its seamless integration secures healthcare professionals optimizing patient care efficiently.

Vitascan cVue allows the operator to visit patient bed for a reliable and quick bladder volume measurement. Configure your system with optional thermal printer, and barcode scanner. Device sealing secures easy and effective cleaning through product lifespan.



Vitascan eVue

Vitascan eVue

Vitascan eVue offers a standalone solution with an integrated printer and a handle for easy portability.

This portable solution easily fits into a specially designed carrying case, ensuring convenient transportation. Tailored to accommodate the evolving needs of home care. Its robust construction guarantees durability, while the extended battery life ensures uninterrupted service during travels. Vitascan eVue, a smart solution for health care providers looking to deliver precise and dependable patient care across various locations.





Precision at Your Fingertips

Manual adjustment offers professionals the flexibility to adjust detection parameters to specific needs.



Gender-Neutral Algorithm

BladderVue™ bladder detection technology which allows of gender-neutral bladder detection, by eliminating interference from prostate, uterus and pubic bone.



Educational course

Vitacon Learning Hub, a valuable resource for mastering best practices in scanning and gaining essential technical training to effortlessly maintain the equipment.



Easy integration

Vitascan bladder scanners are equipped with Wi-Fi capabilities, ensuring seamless connectivity to EHR, facilitating rapid data transfers.

Vitascan LT

Discover Vitascan LT paired with a Windows Tablet for straightforward and reliable connectivity via USB-A or USB-C. Powered by Windows OS, Vitascan LT offers enhanced integration possibilities with hospital systems. Benefit from its Wi-Fi capabilities, enabling direct Wi-Fi printing and easy barcode scanner connections.

Moreover, with our Vitacon Middleware software, the Vitascan LT allows tailored system adjustments to best fit the unique requirements of your healthcare setup. Choose Vitascan LT for a dependable, adaptable bladder scanning solution.



Vitascan LT



Vitascan Bladder Scanners

Our dedicated team offers strong support, ensuring that end users receive thorough training, easy access to an online learning hub featuring instructional videos, and staff competency certification.

We seamlessly integrate on-site customer visits into our delivery process, while our helpdesk is readily available for quick and easy access to ongoing monitoring updates. These elements are all integral to Vitacon's commitment to ensuring customer satisfaction



Technical specification

Volume range	0 - 1000 mL
Accuracy	+/- 7,5% on volumes greater than 100 mL. +/- 7,5mL on volumes less than 100 mL.
Probe frequency	3.45 MHz
Scanning method	Sector, 180 degrees
Rotation positions	12 or 24 rotating positions
Sweep angle	130 degrees
Wi-Fi connectivity	Yes
Battery management	Automatic shutoff
	Dimmable display
Display resolution	1280 x 800 Pixels
Display brightness	900-1000 cd/mA
Battery chemistry	LiFePO4
Battery cycles	2500 Charge/discharge cycles
Drop test	ISO 60601 - 1 standard, 15.3.4.1
Input voltage	100 - 240VAC, 50 - 60Hz



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Note: Specifications are subject to change without notice

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