VitaScan LT Bladder Scanner System (Commercial Grade)

VitaScan LT C5

Part Number: 100525C5

Includes:

VitaScan LT Bladder Scanner with Carrying Case Commercial Grade Tablet (Software Pre-installed) VitaScan LT Rolling Medical Cart Fixed-Height, Handle Grip, Scanner Probe Holder, Ultrasound Gel Holder, Disinfectant Wipes Holder, Medical Grade Power Strip (1) Bottle Ultrasound Gel Lifetime Training

Two-Year Limited Warranty

Exclusive Features

The simple-to-use and intuitive VitaScan LT quickly and automatically measures urinary volume and post void retention (PVR). You do not need to be a sonographer or have prior ultrasound experience to succeed with the VitaScan LT.

Real-Time Imaging - View the bladder real-time on 10" backlit touch screen before scanning. Software automatically tracks and outlines the bladder for you.

USB Powered Probe - Draw your power from the Tablet and stop replacing batteries. Stay current with software upgrades.

Single Position Multi-plane Scan – One press of a button automatically displays images of both the sagittal and transverse views.

Fully Automatic Measurements - Automatically calculates and displays bladder volume and PVR. Allows for manually recalculating test results.

And that's not all....

Print to existing printers - Wi-Fi or Bluetooth Printing to your existing printers. Thermal paper is a thing of the past!

Save tests in real-time to local or network folder - Save time by automatically saving the results where you want them the first time around.

Attach results to EMR/EHR - Transfer results to EMR/EHR

Lower cost of ownership – Excellent and affordable extended warranty and support programs available.

Optional Accessories

Antimicrobial Keyboard and Keyboard Tray (#VUSKBKC) Accessory Basket (#VUS125) VitaScan LT Calibration Tank (#100651)



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/olume range	
\ccuracy	

Volume range	0 – 1000 ml
Accuracy	+/- 10 % of reading, +/- 20 ml
Frequency	2.35 MHz
Scanning method	sector, 180 degrees
Rotation positions	. 6, 12 or 24 rotating positions
Sweep angle	110 degrees
Max detection depth	100, 160 or 230 mm
Dimension (LxWxH)	5.5 x 1.8x 2.6 inches
Probe Weight (incl. cable)	13.44 ounces
Power Consumption	2.5W supplied by USB
Storage temperature	22°F to +122°F
Operating conditions	+50°F to + 113°F, 10% - 80%
	relative humidity

Commercial Grade Tablet:

10.1" LED Backlit Multi-touch Widescreen, Intel® Quad-Core Processor, 2GB LPDDR3 RAM, 64GB Solid State Memory, Windows 8.1, VitaScan Software Pre-installed



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