# VitaScan LT Bladder Scanner (Probe Only) (PN: 100525G1)

## The "G1" Includes

VitaScan LT Bladder Scanner with Carry Case VitaScan LT Software 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 in 3D on 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 3D 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** – Print using your current standard printer, 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 JPEG and DICOM image formats to EMR/EHR

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



Scanner Probe:	
Volume range	0 – 1000 m
Accuracy +/- 1	0 % of reading, +/- 20 ml
Frequency	2.35 MHz
Scanning method	sector, 180 degree:
Rotation positions 6, 12	2 or 24 rotating positions
Sweep angle	110 degree:
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 USE
Storage temperature	22°F to +122°F
Operating conditions+5	0°F to + 113°F, 10% - 80%
-	relative humidity

# Complete Systems Available

Part Number	Description	System Includes
100525T2	VitaScan LT Bladder Scanner & Antimicrobial Tablet	Bladder Scanner Probe, Carry Case, Medical Grade Tablet
100525C5	VitaScan LT Bladder Scanner System (Widescreen)	Bladder Scanner Probe, Carry Case, Commercial Grade Tablet, Rolling Medical Cart, Accessories Basket
100525C6	VitaScan LT Bladder Scanner Antimicrobial (Pole Cart)	Bladder Scanner Probe, Carry Case, Medical Grade Tablet, Rolling Medical Cart,
100525C3	VitaScan LT Bladder Scanner Antimicrobial System	Bladder Scanner Probe, Carry Case, Medical Grade Tablet, Rolling Medical Cart, Accessories Basket, Antimicrobial Keyboard
100525C7	VitaScan LT Bladder Scanner Antimicrobial System & Printer	Bladder Scanner Probe, Carry Case, Medical Grade Tablet, Rolling Medical Cart, Accessories Basket, Antimicrobial Keyboard, On-board Color Printer

All systems include: VitaScan Software, Ultrasound Gel & Two-Year Warranty

