

VitaScan LT - G1 Model

Item# 100525G1 Includes:

Bladder Scanner Probe with Carrying Case and VitaScan Software for Windows®

Real-time Bladder Image

Software identifies and tracks bladder location in real-time
Visualize physiological anomalies that may affect volume calculation
Option to manually adjust measurement based on real-time image
Post-test quality indicator
User-selectable scan depth



Fully Automated

Multi-plane scan from one position on the body (3D) Automatically measures volume and Post Void Retention (PVR) Dynamic volume display (optional setting)

Seamless Data Capture

Prints full-page reports to standard office printers Real-time save report as PDF, JPEG or DICOM Standard file formats for EMR storing Real-time save locally or to Network

Training and Support

Free, unlimited training sessions for life
Calibration not required
Five Year Warranty with Accidental Damage Coverage¹
Service and support team located in Minnesota, USA



TECHNICAL SPECIFICATIONS

SCANNER PROBE v2

SCANNER PRODE VZ			
Volume Range	0 - 1000mL	Detection Depth 100, 160	or 230mm
Accuracy ²	±7.5% when > 100mL	Probe Dimensions 7.3 x 1.8 x	1.8 inches
Probe Frequency	3.40 MHz	Probe Weight (incl. cable)	0.79 lb.
IP rating	IPX7	Power Consumption	0.5A@5V
Scanning Method	Sector, 180 degrees	Operating Conditions +50°F	to +113°F
Rotation Positions	6, 12 or 24 rotating positions	10% - 80% relativ	e humidity
Sweep Angle	130 degrees	Storage Temperature22°F	to +122°F

¹ Probe: Five-year warranty with Accidental Damage Coverage (with deductible). PC and Accessories: Two-year limited hardware warranty.

² Accuracy specification in accordance with stated instructions, scanning on Vitacon phantom using software version 4.5.4.14 and above.