

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% relative humidity | |
| Sweep Angle | 130 degrees | Storage Temperature | -22°F to +122°F |
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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.