



EXCLUSIVE FEATURES

- ✓ Real-time Image of Bladder
- ✓ Multi-plane scan from one position on the body (3D)
- ✓ Simple and Advanced Scan Modes
- ✓ Identifies and Tracks Bladder Location
- ✓ Automatically Measures Volume and Post Void Retention (PVR)
- ✓ Manual Measurement with Auto Recalculation
- ✓ User Selectable Scan Depth
- ✓ Real-time Save to Network (PDF, JPEG or DICOM)
- ✓ Print to Full Size Standard Printers
- ✓ Calibration Not Required. Test Tool Included for Functional Verification
- ✓ Probe Carry Case
- ✓ Simple and intuitive; sonographer not required
- ✓ Lifetime Training
- ✓ Five Year Warranty with Accidental Damage Coverage

VITASCAN LT G1 – SYSTEM SHOWN

Item #: 100525G1

Includes: VitaScan LT Bladder Scanner Probe, Carrying Case, VitaScan LT Software (for Windows®)

TECHNICAL SPECIFICATIONS

Volume Range	0 - 1000ml
Accuracy.....	±10%
Probe Frequency	2.35 MHz
Scanning Method	Sector, 180 degrees
Rotation Positions	Up to 24 rotating positions
Sweep Angle	120 degrees
Detection Depth	100, 160 or 230mm
Probe Dimensions	5.5 x 1.8 x 2.6 inches
Probe Weight (incl. cable)	0.84 lb.
Console Dimensions	8.7 x 7.8 x 3.1 inches
Power Consumption	0.5A@5V
Operating Conditions	+50°F to +113°F 10% - 80% relative humidity
Storage Temperature	-22°F to +122°F
Print to Standard Printers via PC	