



### VITASCAN PD

Item #: 100525PD1

Includes: VitaScan PD Console with Probe Holder, Scanner Probe, PD Console & Probe Carrying Case

### VITASCAN PD WITH CART

Item #: 100525PD2

Includes: VitaScan PD Console with Probe Holder, Scanner Probe, Rolling Medical Cart with Basket & Probe Carrying Case

### 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
- ✓ Built-in Thermal Printer
- ✓ 7" Color Touchscreen
- ✓ Calibration Not Required. Test Tool Included for Functional Verification
- ✓ Removable Memory
- ✓ Simple and intuitive; sonographer not required
- ✓ Five Year Warranty with Accidental Damage

### 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
Display .....	7" Color Touch Screen
Operating Conditions .....	+50°F to +113°F
	10% - 80% relative humidity
Storage Temperature .....	-22°F to +122°F
Printer .....	Standard 58mm (2 1/4 inches) Thermal

