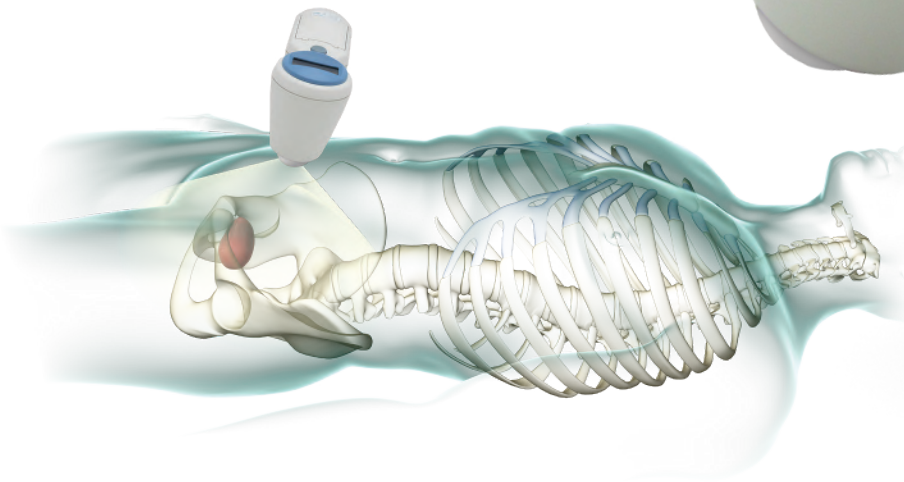




BladderScan BVI 6100

BLADDER VOLUME INSTRUMENT

The BladderScan® BVI 6100 is a portable, 3D ultrasound instrument that quickly, accurately, and noninvasively measures bladder volume to help health care providers diagnose, manage, and treat urinary outflow dysfunction.

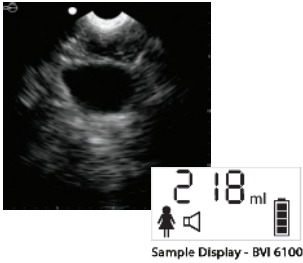


BladderScan BVI 6100 Benefits

- Noninvasively measures bladder volume and post-void residual (PVR) on a wide range of patients
- Helps assess urinary retention and postoperative urinary retention (POUR)
- Helps evaluate many common urological conditions
 - Benign prostatic hyperplasia (BPH)
 - Bladder outlet obstruction (BOO)
 - Overactive bladder (OAB)
 - Lower urinary tract symptoms (LUTS)
- Helps prevent unnecessary catheterization and unnecessary trauma to patients
- Helps reduce rates of catheter-associated urinary tract infection (CAUTI)
- Helps caregivers manage and treat incontinence
- Improves efficiency of health care professionals by reducing costs and saving staff time

BladderScan BVI 6100 Features

- Precision aiming ability via lightweight, portable, handheld probe
- Can upload exam data to electronic health record systems (EHRs) via Scan Point® image management software
- Battery-operated
- May be calibrated online via Scan Point



BladderScan BVI 6100 Technology

The BladderScan BVI 6100 calculates bladder volume using patented V_{MODE}® ultrasound technology. A BVI 6100 exam is quick, easy, and comfortable for the patient. When you press the scan button, within seconds, the instrument measures ultrasonic reflections on multiple planes inside the body producing a 3D image. Bladder volume measurements made with V_{MODE} ultrasound are more accurate than those from conventional 2-dimensional ultrasound, as they are based on this more complex, 3D image.

BladderScan BVI 6100 Helps

Diagnose

- Measure post-void residual (PVR) and verify an empty bladder
- Differentiate urological problems more efficiently
- Assess postoperative urinary retention (POUR)
- Identify blocked Foley catheters

Manage and Treat

- Evaluate need to catheterize
- Discontinue Foley catheter use
- Establish voiding schedules and assist in bladder retraining

Prevent

- Avoid unnecessary catheterization and reduce rates of CAUTI
- Reduce incontinent episodes



BladderScan BVI 6100 System Includes

- Easy-to-use, handheld probe
- Combined Scan Point Docking Station/Charging Cradle
- Ultrasound gel
- Operations and Maintenance Manual
- Scan Point install CD and User's Manuals



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