



# CARDIOTECH GT-6000

## BLADDER SCANNER

The GT-6000 Bladder Scanner accurately measures bladder volume and PVR in real time. The 3D ultrasound probe does not require annual calibration and has industry leading accuracy with  $\pm 7.5\%$  accuracy on volumes over 100 ml. Tissue Harmonic Imaging provides clear and sharp images on expert mode.

### PRODUCT PARAMETERS

- Volume measurement range: 0-999ml
- 3D mechanical probe, no annual calibration needed
- $\pm 7.5\%$  Accuracy
- Stores up to 1000 scans
- 8" touch screen
- Built in thermal printer
- Wireless Bluetooth transmission or USB connection for PC
- Expert mode and simple mode
- Intelligent positioning function to help make sure probe is over the bladder before the scan

### BLADDER SCANNER:

- Non-invasive and immediate detection of bladder volume, no need for professional sonographers, suitable for use in various departments.
- Can be used as a daily care device for the ward to reduce the urinary tract infection rate associated with catheters (CAUTI).

- Evaluation of bladder function before and after gynecological pelvic floor surgery
- Evaluation of various urinary diseases, urinary management, bladder function monitoring
- Rehabilitation nursing of patients with neurogenic bladder, spinal cord injury and stroke patients, to help assess the recovery of bladder function.
- The measurement of bladder capacity and bladder pressure before placing catheter, stopping necessary catheterization.
- Diagnose different types of urinary incontinence and dysuria, and determine the diagnosis and treatment plan.

"Accurate, fast, and easy to use! This affordable diagnostic ultrasound bladder scanner is perfect for urology departments, long term care, rehab facilities, hospitals and mobile care companies"