# PROFESSIONAL BLADDER SCANNER

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# THE BLADDER SCANNER IS A NON INVASIVE DEVICE WITH 3-D ULTRASOUND TECHNOLOGY.

THIS SIMPLE-TO-USE DEVICE MEASURES BLADDER VOLUME ACCURATELY WITH EASE AND COMFORT.

With advanced features, it clearly differentiates between the bladder and seated area.

### **ADVANCED ALGORITHM**

Patented true volumetric algorithm results in superior accuracy

## INTUITIVE SYSTEM

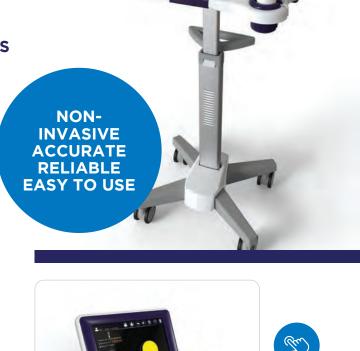
Finds the correct bladder position, especially in small volume measurement like PVR

### REAL-TIME IMAGING

Finds the best position of probe

# RESULT EVALUATION SYSTEM

Evaluates the reliability of results







Technology

### **SPECIFICATIONS**

- Transducer freg: 2.6 MHZ
- Scan method: 3D
- Scan depth: 140mm
- Sway angle: 95 ° ± 2 °
- Rotate angle: 180 ° ± 2 °
- Scan range: 0 999ml
- Error range: ±15%, ±15ml

- Storage capacity: 100 cases
- Scan mode: Male; Female; Pediatric
- Patient ID: 12 digit maximum
- Display screen: 8.4" Color LCD TFT screen
- Power supply: Battery
- Interface: USB2.0



MODEL # PBS5.1