

BVT01 BLADDER SCANNER

WITH TOUCH SCREEN

The BVT01 bladder scanner is a non-invasive ultrasound scanner used to measure bladder volume for assessing urinary retention and urinary incontinence. It aims to reduce the conduction time urinary frequency and reduce the risk of urinary tract infection and for treatment of urinary system diseases.



BVT01 BLADDER SCANNER

WITH TOUCH SCREEN

FEATURES

- Smart & compact design with touch screen
- Simple operation with less than 4 second scan time
- 5.7' colour touch LCD
- Easy and fast information input
- Internal thermal printer
- Battery running time of >9h
- USB port for data output
- Free online software upgrades
- Advanced calculating method ensures the correct result for every anomaly shape
- Simple Multi patient selection for different patient types
- Auto interpretation & easy manual note for amendment

SPECIFICATIONS

- Power Supply: AC 100 - 240V 50-60Hz
- Input: DC12V 3.0A
- Unit dimension: Approx 200L x 168W x 165H (mm)
- Unit weight: Approx 1.7kg without accessories

Main Technical specification

Probe frequency: MHz 2.5

Volume calculating reference plane 12 plane, interval 15°

Volume display resolution, ml 1ml

Volume measuring scale 20ml/999ml

Volume measuring accuracy, ml

100ml: 999ml Error $\leq \pm 15\%$

20ml: 99ml error $\leq \pm 15\text{ml}$

Standard Configuration

- Main unit 1 pc
- 2.5MHz 3D probe 1 pc
- Power Supply adapter 1 pc
- Internal Li-battery 1 pc
- Battery charger 1 pc
- Touch pen 2 pcs

Optional Configuration

- Extra Li-battery
- Foot switch
- Mobile trolley

