



## PORTABLE BLADDER SCANNER PBS V4.1

### Specification

8.4" LCD touch screen

3D Probes with multiplanar scanning

Real-time display of the bladder image.

Auto-recognition of the margin of bladder, auto-calculates the 3D Volume

Measure range: : 0 to 999ml, Error rate is  $\pm 15\%$

With data storing, browsing, exporting and printing function

Two kinds of power supply: Built-in battery and AC adapter

Multi-language interface

### Features

Non-invasively, quickly and accurately

Easy for staff to use, no sonographer required

Reduce the risk of infection, medical cost and the using of antibiotics

Prevent unnecessary catheterization; improve patient's life quality and staff's satisfaction

Provides necessary proofs / accurate data to help the diagnosis of common urological conditions. Avoiding unnecessary medical disputes

Monitor the bladder to reduce the risk of bladder excessive expansion, VUR, hydronephrosis, urinary system infection and kidney failure

Monitor the catheterization to reduce the risk of blind urethral catheterization

### Packing

Standard : includes Host, Probe, Adapter, Charger, Battery, Case, Adjustable Mobile Stand, Docking Station, Optional Phantom





## PORTABLE BLADDER SCANNER PBS V3.1

### Specification

8" TFT Color Screen

3D Probes with multi-planar scanning

Real-time display of the bladder image

Auto-recognition of the margin of the bladder, auto-calculates the 3D Volume

Measure range: : 0 to 999ml, Error rate is  $\pm 15\%$

With data storing, browsing, exporting and printing function

Built-in battery, making sure it works at anytime

Multi-language interface

### Features

Non-invasively, quickly and accurately

Easy for staff to use, no sonographer required

Reduce the risk of infection, medical cost and the using of antibiotics

Prevent unnecessary catheterization; improve patient's life quality and staff satisfaction

Provide necessary proofs / accurate data to help the diagnosis of common urological conditions. Avoiding unnecessary medical disputes

Monitor the bladder to reduce the risk of bladder excessive expansion

VUR, hydronephrosis, urinary system infection and kidney failure

Monitor the catheterization to reduce the risk of blind urethral catheterization

### Packing

Standard: Host, Probe, Adapter, Charger, Battery, Case, Docking Station (with printer and 1 roll printer paper), Optional Phantom

