

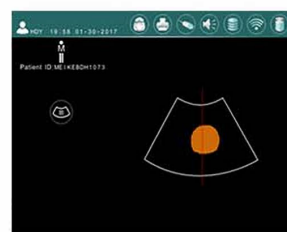
Palm Bladder Scanner V5.1

It's a technical innovation for PBSV5.1 to guarantee high accuracy as well as make scanning easier by easy & expert scanning modes.



Features

- ◆ Pre-scanning display modes: expert & easy
 - Expert mode: allow users to see the real-time imaging.
 - Easy mode: display the bladder simple outline sketch.
- ◆ Best scan location prompt
 - The device will remind users when the probe aims the best bladder position during pre-scanning.
- ◆ Bladder border recognition manual correction
 - Manual contour the scanned grey-scale images to correct the volume, which can avoid re-scanning.
- ◆ Scan bar code to read patient information directly
- ◆ WIFI transfer
 - The patient information can be wirelessly transferred to the server for management.
- ◆ Memory capacity can be customized
 - Large memory capacity allows to store over 1000 patients cases.
- ◆ Battery and DC charge



Easy Mode



Expert Mode

Languages

English, French, German, Spanish, Portuguese, Swedish, Norwegian, Danish

Specifications

- ◆ Transducer freq: 2.6MHZ
- ◆ Scan method: 3D
- ◆ Scan depth: $\geq 180\text{mm}$
- ◆ Sway angle: $95^{\circ} \pm 2^{\circ}$
- ◆ Rotate angle: $180^{\circ} \pm 2^{\circ}$
- ◆ Display screen: 8.4" Color LCD TFT screen
- ◆ Power supply: Battery
- ◆ Patient ID: 12 digit maximum
- ◆ Scan range: 0-999ml
- ◆ Error range: $\pm 10\%$, $\pm 10\text{ml}$
- ◆ Scan mode: Male; Female; Pediatric



TOUCH SCREEN



Applications

Urology, Obstetrics and Gynecology, Anorectic, Rehabilitation, ER, General Surgery, Pediatrics, ICU

Other latent applications

In-home medical, nursing home, Community Medical Centers, Family Doctors