



PEAKSONIC

M2

Bladder Scanner



Primary Care



ASC



Longterm Care

Modes: 3D Scan
Working Modes: Easy, Expert, and Intelligence Mode

Print Mode: Wireless Bluetooth Printer (Optional)
Data Storage: Built-in TF Card

Quick & Accurate

The handheld M2 bladder scanner offers an effortless way for healthcare professionals to measure urinary volume and post-void residual (PVR). With its non-invasive design and 12-slice 3D scan technology, quick and accurate results are guaranteed without the need for calibration. The device boasts a high-volume measurement accuracy of $\pm 7\%$ and is perfectly suited for on-the-go healthcare professionals.

Features

- 2.4-inch LCD display and touch screen
- No annual calibration is needed
- Volume measurement accuracy: $\pm 7\%$
- Large data storage space: 10,000+ cases
- Non-invasive 3D urinary bladder volume measurement and bladder volume values are printable
- Rapid scanning, measurement results within seconds



Enhanced Workflow

10,000

Cases in Data Storage

2.4"

LCD Display Touch Screen

2.5Mhz

Probe Frequency

2.5HR

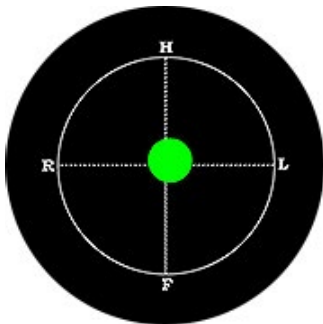
Continuous Scanning Time



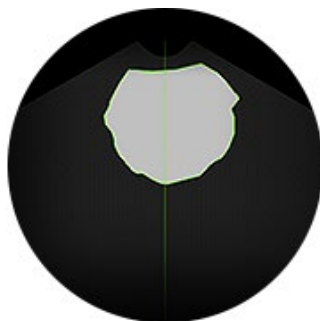
Modes



Expert Mode
(Displays an Ultrasonic Image)

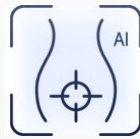


Intelligence Mode
(Displays a Real-Time Bladder Scan Projection Position)



Easy Mode
(Displays and Easy to View Figure)

Highlights



Automatic Bladder Positioning



Data Entry by Virtual Keyboard or Voice Annotation

Working Modes

Modes Selection:

Easy, Expert and Intelligence. Expert mode is the default. When performing a pre-scan, the operator will observe the following exam results:

- Move the probe till the center of the bladder image reaches the green line
- Press scan button once the biggest bladder section is detected
- Twelve real time bladder ultrasonic images will be displayed during scanning
- Results include a volumetric reading along with images and patient information available for saving

Specifications

Modes of Scan

3D Scan

Probe Frequency

2.5 MHZ

Volume Measurement Accuracy

$\pm 7\%$, $\pm 7\text{ml}$

Scanning Time

< 5 Seconds

Measure Volume

0ml-999ml

Operation Mode

Easy, Expert, Intelligence Mode

Language Selection

English, Spanish, Swedish, Portuguese, Finnish, Chinese, French, Danish, Dutch, Norsk, German, Italian

Battery Capacity

2600 mAh

Print Mode

Wireless Bluetooth Printer
(Optional)

Data Transmission

USB

Data Storage

Built-in TF card

Continuous Usage

2 hrs 30 min

Stand By

≥ 5 hours

