

MDPRO M2

Bladder Scanner

The MDPro M2 is a handheld, portable bladder volume instrument that provides the basis for clinical catheterization, post-void residual assessment, and diagnosis of bladder and kidney diseases. It's suitable for various medical departments and helpful for patients with lower body disabilities or loss of auto-urination function.



10,000

Cases in Data Storage

2.4"

LCD Display Touch Screen

2.5 MHz

Probe Frequency

2.5 HR

Continuous Scanning Time

Features

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

Scan Modes: 3D Scan

Print Mode: Wireless Bluetooth Printer (Optional)

Working Mode(s): Easy, Expert, and Intelligence Mode

Data Storage & Transmission

Data Transmission:

- USB

Data Storage:

- Built-in TF card



Primary Care



ASC



Longterm Care

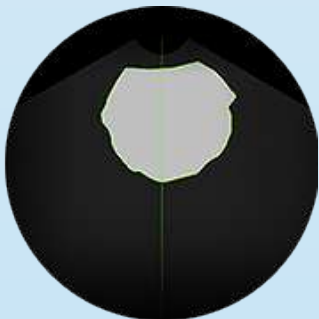
Display



Expert Mode
(Displays an Ultrasonic Image)

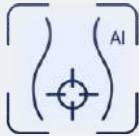


Intelligence Mode
(Displays a Real-Time Bladder Scan Projection Position)



Easy Mode
(Displays an 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

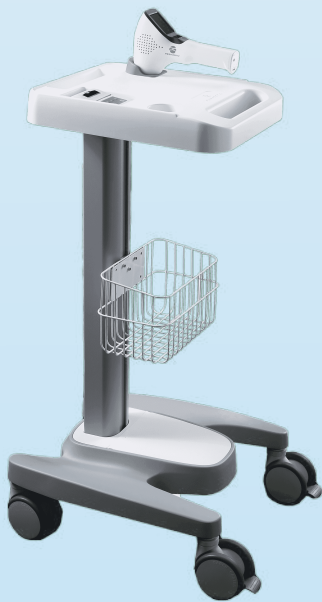
Images



Printer
(Part Number: PS_Printer)



Docking Station



Cart
(Part Number: M2_Cart)

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

