

# HD3

## Bladder Scanner

The HD3 Bladder Scanner is an advanced medical device designed for non-invasive and accurate measurement of bladder volume. Utilizing high-resolution ultrasound technology, it provides healthcare professionals with real-time images, 3D imaging and precise volumetric measurements to assess bladder volume without the need for catheterization. With its portable design and advanced imaging capabilities, the HD3 Bladder Scanner offers an effective solution for assessing bladder volume and promoting optimal patient care.



**2.6 LBS**

Weight  
Including Probe

**3 HR**

Battery  
Life

**2.5 MHz**

Probe  
Frequency

**7 IN**

TFT LCD  
Monitor

# Features

- No annual calibration
- $\pm 10\%$  accuracy
- 100 scans storage
- USB data export
- Built-in thermal printer
- Patented mechanical design in the probe
- Accurate bladder volume calculation
- 3 hours of continuous battery life

**Scanner:** 12 Slice 3D Bladder Image Projection

**Probe:** B Mode Display Angle ( $120^\circ$ )

**Size:** 185mm\*130mm\*50mm

# Convenient & Intuitive

Crosshair projection and automatic outline of the bladder to easily view and perform scan.



Primary Care



ASC



Longterm Care



## Images

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Cart

## Configuration

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- Pad Scan HD3 Main Unit
- Pad Scan HD3 Base
- Battery Charger
- Battery x2
- PC Management Software

## Specifications

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### Weight

1200g including probe

### Display

7" TFT-LCD

### Scanning Mode

3d Mechanical Sector Scanning

### Frequency Of Probe

2.5 Mhz

### Volume Measurement Range

0-999ml

### Volume Measurement Accuracy

+/-15%

### Scan Time

<3 Seconds

### Battery Capacity

2600 Ma

### Data Transmission

USB Storage Supported

### Power Supply

Lithium Battery: 11.IV  
2200mAh/AC 100V~240V

### Battery Life On Full Charge

3 Hours

### Multiple Language Selection