

ASTRASONO A3 & A3PRO

Bladder Scanner



8 IN

High Resolution
Display

360°

Probe Scanning

2.5 MHz

Standard Ultrasonic
Frequency

10,000

Case Storage
Capacity

Features

- Built-in printer
- Multiple scanning modes
- Actual clinical scanning accuracy: $5.0\% \pm 5 \text{ ml}$.
- Exceptional battery performance, 12 hours on standby & 6 hours scanning
- Accuracy guaranteed with probe replacement
- One-stop patient data management
- Streamlined and ergonomic design
- No calibration for entire using life
- Handheld and trolley option

Efficient and Seamless

The Astrasono A3Pro is an AI-assisted bladder scanning system designed to provide a streamlined approach to bladder assessment. Featuring patented AI-Assisted Empower Mode, the A3Pro uses intelligent scanning technology to support precise bladder scanning and volume measurements. Its intuitive design and advanced technology make it a practical solution for healthcare professionals seeking a reliable and efficient approach to routine bladder assessments.

Market Type



Acute Care



Long-Term
Care



Surgery Center



A3Pro vs A3 Essential

The A3Pro includes AI **Empower** mode, while the A3 Essential offers non AI-assisted **Easy** and **Expert** modes. The A3Pro also utilizes a built-in airtag for easy monitoring of device location in large facilities.

Specifications

Probe

3D mechanical sector scanning

Modes of Display

Easy/Expert (Standard)
Easy/Expert/Empower (A3Pro)

Volume Measurement Range

0-999ml

Volume Measurement Accuracy (Actual Clinical Accuracy on patient)

±5.0% On volumes greater than 100 ml
±5.0 ml on volumes less than 100 ml

Scanning Time

5 Seconds

Scanning Depth

≥180mm

Display & Control

8 Inch LCD
& Touchable operation

Language Selection

Multi-language selections

Battery Capacity

6800mAh

Continuous Scanning Time

8 Hours

Standby Time

12 Hours

Battery Charging Time

4 Hours

Data Transmission

QR code

Data Storage

10000 Cases

Printing Function

Built-in thermal printer

Data Export Interface

USB

Power Consumption

17W

Dimensions

240mm x 285mm x 95mm

Weight

2040 g