

ASTRASONO A3PRO



BLADDER SCANNER

Built-In Printer | Multiple Display Modes | 360° Probe Scanning

ADVANCED BLADDER SCANNING

The *Astrasono A3Pro* is an AI-assisted bladder scanning system designed to simplify routine bladder assessments. Equipped with patented AI-Assisted Empower Mode, the A3Pro uses intelligent scanning technology to support accurate bladder scanning and volume measurements. With its intuitive design and advanced capabilities, it provides healthcare professionals with a reliable and efficient solution for everyday bladder assessments.

A3PRO VS A3 ESSENTIAL

The A3Pro features AI **Empower** Mode for intelligent scanning, while the A3 Essential offers non-AI-assisted **Easy** and **Expert** modes. With a built-in AirTag, the A3Pro also makes it easier to monitor and locate the device throughout larger facilities.

FEATURES

- Built-in printer
- Multiple scanning modes
- 10,000 Case storage capacity
- 8 Inch high resolution display
- 2.5 MHz standard ultrasonic frequency
- Actual clinical scanning accuracy: $5.0\% \pm 5 \text{ ml}$.
- Accuracy guaranteed with probe replacement
- Exceptional battery performance, 12 hours on standby & 6 hours scanning
- One-stop patient data management
- Streamlined and ergonomic design
- No calibration for entire using life
- Handheld and trolley option



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