

PINIT

VOLUMETRIC BLADDER SCANNER AND DIAGNOSTIC TOOL

- ▶ Small size and portable
- ▶ Automatic and high precision



PINIT BLADDER SCANNER

The **Pinit** Bladder Scanner is a "Real-time" portable ultrasound device dedicated to quick, non-invasive bladder volume measurement. The device is easy to operate by trained healthcare professionals.

Most common medical fields:

- ▶ Catheterization Management
- ▶ Urinary incontinence (PVR)
- ▶ Uroflowmetry (urodynamics) support
- ▶ Urinary Retention: Post Operative (POUR), Acute (AUR), Chronic (CUR)
- ▶ Urinary tract infections



11001000	Urine volume meter PINIT
11001200	Bladder scan probe S-255 B

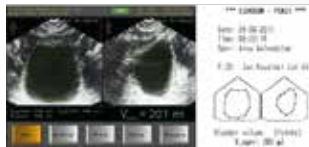
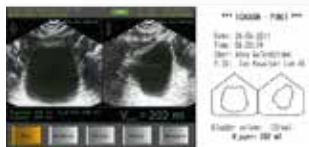
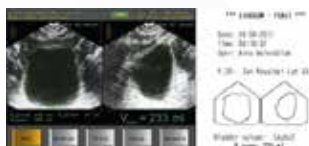
OPTIONAL

11000102	Trolley
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ADVANTAGES:

- ▶ Minimizes needless catheterization
- ▶ Reduces incidence of urinary tract infection (UTI)
- ▶ Helps in caring and managing urinary incontinence
- ▶ Minimizes patients pain and discomfort
- ▶ Enables a wide range of diagnostic measurements of the urinary tract and related organs.
- ▶ Diagnostic scanning mode – classical 2D-mode, for urology (kidneys, bladder) and general abdominal examinations.

CHARACTERISTICS



- ▶ Quick start-up (ca. 3 sec.) and short scan time (ca. 2 sec.)
- ▶ Measurement range up to 1499 ml
- ▶ Applications: male, female, children
- ▶ Four work modes:
 - Quick (real time) volume estimation - error < 15%
 - Automatic measurement - error < 10%
 - Manual (3 algorithms) - for difficult cases
 - 2D diagnostic and measurement mode (urinary organs, prostate)
- ▶ Built-in thermal printer
- ▶ Double supply: internal accu and external - mains power
- ▶ Internal memory/disk for storing measurement results
- ▶ Easy data transfer to PC
- ▶ Pinit-PC data management software (option)
- ▶ Ready to use in carry case - optional trolley

Albyn Medical authorised local distributor



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