

Actual Size



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HD 5



PadScan
 HD 5
 Bladder
 Scanner



reddot design award
 winner 2013

Safe
 Accurate
 Automatic
 Reliable
 Easy-to-use

Caresono
 Healthcare through innovation

PadScan HD 5

Bladder Scanner

Introducing the world's thinnest tablet Bladder Scanner - PadScan HD 5 !

The first tablet bladder scanner features new 3D sector probe and real-time ultrasound imaging algorithms that measures the urinary bladder volume and post-void residual (PVR) quickly, safely, automatically and non-invasively. It is your ideal assistant to meet today Point-Of-Care challenges.

Pre-scan Mode

- Real-time bladder wall outlining



Easy Mode

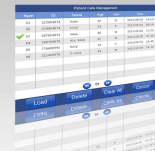
- Aiming icon guide



Touch Screen
with full keyboard



Patient Data
Management



Benefits of PadScan Bladder Scanner

- Prevents unnecessary catheterization and relieves patients' pain
- Reduces chances of urinary tract infection
- Monitors urine and prevents urinary retention
- Reduces cost for hospital and saves time for medical staff
- Easy to operate and no sonographers requiring

Related Specialties

- Urology
- Incontinence
- Rehabilitation/ Physiotherapy
- OB/ GYN/ Urogynecology
- Nursing
- Home care/ Age care
- Infection Prevention
- Emergency Medicine
- Internal Medicine
- Critical Care
- Extended Care
- Anesthesiology/ Surgery



ergonomic

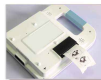
- ▶ System on Chip (SOC): enables advanced ultrasound technologies in an extremely compact design
- ▶ Full alphanumeric keyboard on 8" touch screen
- ▶ Lightweight tablet design, grab and go
- ▶ Streamlined workflow for scanning, data archiving
- ▶ Built-in thermal printer for easy printing

efficient

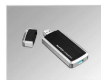
- ▶ Innovative implementation of Tissue Harmonic Imaging (THI) technologies to improve image quality and scanning accuracy
- ▶ Optimised frequency for adult and small child (2.5 / 5.0 MHz)
- ▶ New generation of 3D probe for real-time scanning and calculating
- ▶ Fast calculating within seconds
- ▶ Built-in memory and external USB disk for easy data storage

eco-friendly

- ▶ Care for environment during manufacturing
- ▶ Extreme compact design is energy efficient and reliable
- ▶ Improved battery life and less heating
- ▶ Helps you to reduce your hospital's ecological footprint and to contribute to a sustainable care environment



Built-in thermal printer



USB Disk for Data storage



Built-in Li-Ion battery