



PadScan

HD 5

Bladder

Scanner



reddot design award winner 2013

Safe

Accurate

Automatic

Reliable

Easy-to-use

2 Year Warranty

Calibration Never Needed

Manufacturer:Caresono Technology Co.,Ltd

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PadScan
HD 5

Bladder Scanner

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

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







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 sonographer required



Urology

Incontinence

Rehabilitation/ Physiotherapy

OB/ GYN/ Urogynecology

Nursing

Home care/ Age care

Infection Prevention

Emergency Medicine

Internal Medicine

Critical Care

Extended Care

Anesthesiology/ Surgery





Built-in thermal printer



USB Disk for Data storage



Built-in Li-ion battery

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- 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

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- ▶ Innovative implementation of Tissue Harmonic Imaging (THI) technologies to improve image quality and scanning accuracy
- Optimized 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-iriendly

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

