

VIOSCAN®

PORTABLE BLADDER SCANNER



VIOSCAN®

The **Infinium VioScan®** is a portable, non-invasive ultrasound bladder scanning device. The **VioScan®** provides a patented algorithm to measure and determine bladder volume and the need for catheterization. The **VioScan®** features real time imaging and accurate volume measurement with an easy positioned hand-held probe. A high definition color screen and built in strip chart recorder are standard.

The **VioScan®** offers cost saving benefits in Urology, Gynecology, General Surgery, ICU, Emergency Medicine, and Nursing Home Facilities.



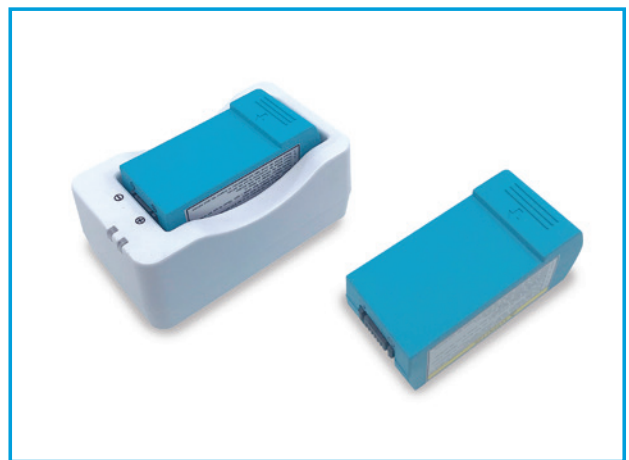
Designed For A Fast Paced Work Environment

Infinium **VIOSCAN**[®] Portable Bladder Scanner:

- 8.4 inch hi-definition color screen
- Simplified user-friendly user interface
- Easy positioned simple to use 2.6 MHz probe
- Data storage of 100 cases
- Rechargeable battery (2 included)
- Male, female, pediatric settings
- Multiple languages: English, French, German, Spanish
- Optional rolling cart



Handheld 2.6 MHz probe Included



Charger and 2 Batteries Included

VIOSCAN® PORTABLE BLADDER SCANNER — TECHNICAL SPECIFICATIONS:

TECHNICAL SPECIFICATION

Transducer:	2.6MHz
Scan mode:	Male, Female, Pediatric(PVR)
Scan depth:	≥140mm
Scan Range:	0 - 999ml
Sway angle:	95°±2°
Rotating angle:	180°±2°
Storage capacity:	100 cases

CHARGER DEVICE

Input voltage of the device:	AC 220V±10% 50±1HZ
Output voltage of adapter:	DC 9.0V
Output voltage of charger (No load):	DC 8.5V
Output interface:	USB for data store and software upgrade
Display mode:	measured result, present location and B mode image
Automatic measurement and display of result.	
Case management:	store, browse and export

BATTERY

Voltage:	7.4V(standard value)
Capacity:	≥4200mAh
Charge time	3-4 hours
Battery life	4 hours
Measurement accuracy:	±15%,±15ml
Power supply:	built-in battery
Device dimension:	310x260x50mm
Net weight:	6 LBS.

INCLUDED STANDARD:

VioScan® unit
Probe
Adapter
Charger
2 Batteries
Transport Case

OPTIONAL

Docking station
Adjustable mobile stand