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 attace need for catheterization. The VioScan[®] features real time imaging and accurate volume measurement with an easpositioned 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.



Easy Mode



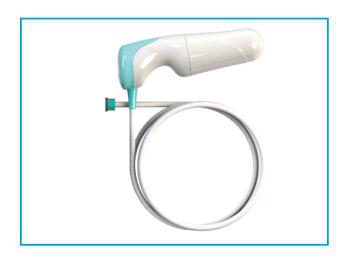
Expert Mode

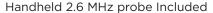
Designed For a Fast Paced Work Environment

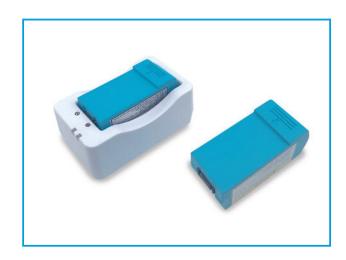
Infinium **VIOSCAN®**Portable Bladder Scanner:

- 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 inlcuded)
- Male, female, pediatric settings
- Multiple languages: English, French, German, Spanish
- Optional rolling cart









Charger and 2 Batteries Included



VIOSCAN® PORTABLE BLADDER SCANNER — TECHNICAL SPECIFICATIONS:

TECHNICAL SPECIFICATION

Transducer: 2.6MHz

Scan mode: Male, Female, Pediatric(PVR)

Scan depth: \geq 140mm
Scan Range: 0 - 999ml
Sway angle: 95° \pm 2°
Rotating angle: 180° \pm 2°
Storage capacity: 100 cases

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.

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

INCLUDED STANDARD:

VioScan® unit

Probe
Adapter
Charger
2 Batteries
Transport Case

OPTIONAL

Docking station

Adjustable mobile stand