NEW CUBEScan BioCon-700

Bladder volume measurement system with advanced features: delivering greater performance and tougher than ever

The BioCon-700 automatic bladder scanner delivers accurate bladder volume results only, within seconds. More robust than ever, reliable and simple to use, the BioCon-700 bladder scanner is suitable for use on the ward or in the community, on adults and on children. New enhanced features have taken bladder scanning to a new level.

- Simple to use, automatic readings
- Appropriate for all levels of user
- Bladder volume measurements only
- Pre-Scan live image bladder view
- NEW bladder location aid
- Large 7" colour display, touch screen control
- Maximum captured volume display
- Adult and child settings
- NEW child mode scan depth marker
- Integral printer
- Mains & battery operation (integral)
- Data storage and transfer capability
- Trolley mounted or carry case
- Simple, flexible maintenance options
- NEW self-diagnostic check
- Low whole life costs
- NEW improved robust design

NEW improved robust design
7" colour display for clear and comprehensive results and touch control for simplicity of use

Pre-Scan, live image view for simple location of the bladder prior to obtaining a reading for greater accuracy, reliability and confidence

NEW Bladder pointing function to assist location of the bladder during the Pre-Scan mode

NEW Scan depth marker displayed in child mode confirms complete bladder capture
Mounting solutions
The BioCon-700 has either an optional trolley, ideal for ward use, or a handy, purpose designed carry case for use in the community.

Key features
- Locate the bladder prior to taking a reading with the Pre-Scan live view, for accuracy, reliability and consistency of readings
- NEW pointing function to help locate the bladder
- Advanced 3D probe technology eliminates the need to reposition the probe to obtain results, making it appropriate for all levels of user
- Automatic calculation of bladder volume only – no unnecessary extra parameters
- Large 7” comprehensive display for clarity of readings
- Small, light and portable, carry case available for transport
- New improved robust construction for reliable performance
- Maximum volume captured retained throughout multiple readings
- Intuitive touch screen operation for simplicity of use
- Adult and child settings for use in all clinical settings - a complete solution
- NEW scan depth indicator in child mode confirms complete bladder capture
- Save readings for storage, PC transfer and audit
- NEW self-diagnostic check for quality assurance

Training and technical support
All our scanners are provided with free, competency based user training (train-the-trainer basis) along with a comprehensive user manual, quick guide and user DVD. Additionally, each scanner has an on-board tutorial.

Scanners supplied with 24 months warranty as standard. Flexible service solutions available along with technical training for in-house servicing and calibration. All technical support is delivered from our UK offices.

Specification:
- Dimensions: 13cm (H) x 26cm (W) x 6.6cm (D) 1.3kg including probe
- Display: Colour touch screen
  7” TFT - LCD
- Range/mode: Bladder volume 0 – 999ml
  Accuracy +/- 15% or 15ml
  Male/female/child modes
- Data storage: Integral thermal printer (57mm)
  Internal memory – 40 scans
  External memory – 1400 scans
  Data transfer – USB connection
- Power: 3v Li-ion battery (integral)
  Capacity – 2400 scans
  Fully recharge – 6 hours
  Input – AC 100 – 240v ~, 50 – 60Hz
  Output – 3.33A, 9v DC power adaptor
- Probe head: 3D sector scan
  2.6MHz
  B-mode scan image
  Scan angle - 120°
  Pre-Scan facility
  Scan depth: Adult – 18cm, Child – 8cm

Scanner supplied with 1 x 260g tube of ultrasound gel, 5 printer paper rolls, training manuals and DVD, battery, data transfer and charging accessories.