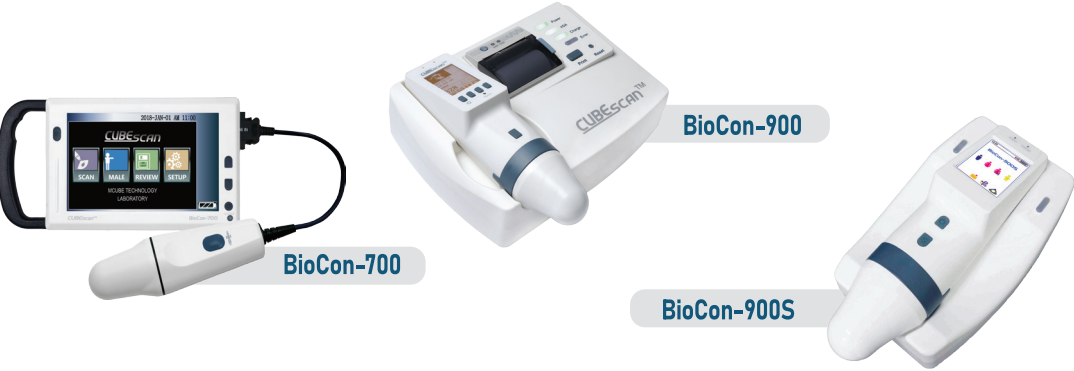


CUBESCAN™

CUBEScan™ Bladder Scanner is the portable 3D ultrasound medical device to measure the bladder volume and PVR(Post-Void Residual urine) quickly and accurately with B-mode live image. CUBEScan™ series provide consistent product quality, useful functionality and ease of use. For more detailed information, please contact your local representatives or refer to our website.



BioCon-900S

Bladder Volume Measurement System

Display	TFT-LCD 2.7 inch	Power	Rechargeable Li-ion battery Nominal Voltage: 3.6V Nominal Capacity: 5200mAh Charging Time: less than 6 hours Cordless charging system Approximately 1000 scans available **
Range	0-999ml Accuracy: 0-99ml±10ml, 100-999ml±10%*		
Scan Time	Approximately 2 seconds	Patient ID Input	Virtual keyboard 1D/2D Barcode reading (Optional)
Ultrasound Probe	Dual frequency (2MHz, 3.4MHz) B-mode scan image Scan angle: 120° Penetration depth (Adult): 23cm (Children): 8cm	User Interface	Icons and 2 buttons Touch screen

*According to the scanning instruction and scanning on a Mcube Technology Tissue-Equivalent Bladder Phantom.
**For a new battery module fully charged, Tested on Mcube Technology's test conditions.

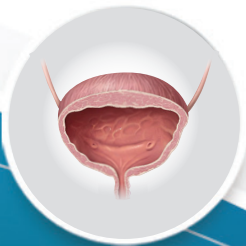
Distributor

CUBESCAN™

BioCon-900S

Improved Accuracy

Compact Bladder Scanner



Man, Machine & Medicine
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Simple but Powerful Cordless Probe

CUBEScan™ BioCon-900S is a hand-held, non-invasive ultrasound device that measures bladder volume quickly and easily. This compact bladder scanner provides all functionality you need at a reasonable price.

Core Features of BioCon-900S



Specially Designed Probe

CUBEScan™ BioCon-900S probe has fully sealed and gapless surface. It is easy to remove the cleaning residue and effective against contamination and associated infection by providing a touch interface.

* All materials of the probe comply with global regulatory requirements for medical use.



Customizable Workflow

Touch interface makes it easier to add patient information and tagging data. Barcode reader is the most convenient way for patient identification and keeping information secure. * Barcode reader is an optional item.

Cordless charging system of CUBEScan™ helps optimize your workflow.



More Portable and Durable

BioCon-900S is specially designed to withstand unexpected damages. The probe is handy-sized and light-weight for convenient carrying and has improved structural durability.



ACT(Auto-Construction Technology)

By using 3D volume estimation modeling, bladder volume is accurately calculated in case of off-center scans.

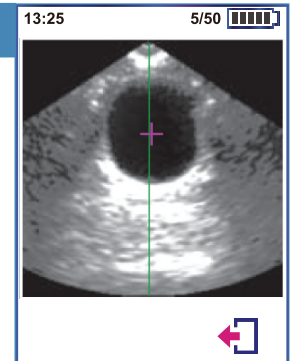


Pre-scan

Providing a live ultrasound image before scanning enables the user to easily locate the bladder for quicker, more accurate readings.

Bladderpoint™

A proprietary bladder targeting system used in Pre-scan mode to get a quick and accurate scan by placing crosshairs on the fluid in the bladder.



Self Diagnosis

CUBEScan™ BioCon-900S has a Self Diagnosis function which enables ordinary check of the probe quickly. [Regular calibration does not required under normal use. check]

Scan Depth

BioCon-900S has a deeper scan depth of 230mm which enables to use on higher BMI patients.

Scan Time

BioCon-900S is able to measure bladder volume in 2 seconds only.

Child Mode

Users can measure even a small amount of volume for children more accurately in child mode.

Support to Storage and Transport

Mobile cart of BioCon-900S is a good tool for safe storage and transportation. A cradle protects the probe from the accidental drops.

