



*World's Most Affordable
Bladder Scanner*

CARDIOTECH GT-4500
BLADDER SCANNER

CardioTech GT-4500 aims to improve healthcare and create value in the medical field by researching, manufacturing and marketing our bladder scanners product line globally



The medical cost of Healthcare-associated infections (HAIs) in the United States is as high as \$45 billion per year, causing big social problems. (According to the data of Centers for Disease Control and Prevention, CDC in 2014)

As the most common type of medical infection, catheter-associated Urinary Tract Infections account for up to 40% of HAIs. This high incidence of CAUTIs causes pain and severe clinical risk in the patients.

Super-Affordable, Portable CardioTech GT-4500 provides quick and accurate measurement for bladder volume and post-void residual.

With CardioTech GT-4500, we bring the value

- Helps prevent unnecessary catheterization, reducing catheter associated urinary tract infections
- Helps reduce the incidence of UTI-related hospital stays
- Saves the UTI-associated medical cost
- Improves the welfare and satisfaction of the patients and aged-care customers.

With **CARDIOTECH GT-4500**
BLADDER SCANNER, we bring you:

ACCURACY

Patented Algorithm to guarantee
15% clinical precision



Reliable in the measurement of bladder volume and post void residual. Idea solution for nursing and long-term care facilities.

AUTOMATIC VOLUME CALCULATION

One Touch, Calculate All



Efficient Solution to your regular nursing work. Search "CardioTech GT-4500" in Youtube to watch the easy training video!

NO NEED FOR CALIBRATION

in the Entire lifespan by
CardioTech GT-4500 Technology



We take your cost saving into consideration not only in the beginning, but for all the time.

TWO PRE-SCAN MODES

Easy Mode
Expert Mode



We respect your habit of bladder scanning in the mean time providing abundant clinical information.

VOICE RECORDING FUNCTION URINE VOLUME SETTING AND ALARM SETTING



Spare your hand eliminate sophisticated procedures; Intuitively showing the catheterization timeline.

PORTABLE

3.5 hours
for continuous scanning

| | |
|-------------|--------------|
| Mode | Expert > |
| Sound | Large > |
| Remind | OFF > |
| Language | English > |
| Calibration | OFF > |
| Update | > |
| Version | HD2_V1.1.0.0 |

8 hours for stand-by; SD card storage; Longer time using; Unlimited saving capacity for patient cases.

**With CardioTech GT-4500,
We Create Comfort and Value**

**Less Pain for Patients
Easier Work For Nurses**

**Pass On
Love
Legends
starts
here**

- SCANNING MODE** Mechanical Sector-shaped Scanning
- FREQUENCY OF PROBE** 3.5 MHz
- VOLUME MEASUREMENT RANGE** 0-999ml
- SIZE OF MONITOR** 2.5 inch TFT LCD
- MODE** Easy Mode
- OTHER FUNCTION** Voice Recording, Alarm function
- LANGUAGE** Multi-Language
- BATTERY CAPACITY** 2600mAh
- STORAGE TF** Card information storage
- DIMENSIONS** 203*213*55mm
- WEIGHT** approximate 500g
- CONTINUOUS SCANNING TIME OF BATTERY** >3.5 hours
- STAND BY TIME OF BATTERY** >8 hours

