# KAIXIN BVT02



### How long does the battery take to charge?

The charging time is about 4-5 hours. Over charging or discharging will shorten the battery life. The full charged battery can be used for about 4-5 hours.

## What age group is child mode suitable for?

Child mode is generally applicable for children 6-12 years old. Excessive weight & heigh of children can use the standard mode.

### How do I store & view images?

Insert an OTG U disk into the Micro-USB interface at the right hand side on the main unit. The upper left corner of the screen indicates an "U Disk" prompt. After completing the scanning, press the freeze key to freeze the image. Press the down direction key until the system issues a tick tone, that the current screen contents have been stored in the "IMG" folder on the U Disk. Press the freeze key again to return to real-time status.

View your images by inserting the OTG U Disk into a computer.

### What is the probe frequency?

BVT02 bladder volume tester uses 2.5MHz ultrasound to mechanical sector scanning, identify the reflected wave of the front and rear wall of the bladder to obtain the cross-sectional area of the bladder; again through 15°intervals to automatically transform the scanning plane, based on the areas of 12 reference plane to calculate the bladder volume with ellipsoid integration.

### What is the expected service life of the BVT02 Bladder Scanner?

The expected service life of the BVT02 bladder volume tester is 10 years.

### What is the weight & dimensions of the device?

- -Weight: Approx 750g (including battery & probe)
- -Dimensions: 90mm x 98mm x 25mm (LxMxH)

# What maintainance needs to be completed by users?

Some general maintainance needs to be completed to ensure longevity of the device.

- Cleaning the probe
- High level disinfection
- Checking the probe after cleaning
- Cleaning the LCD screen, control panel & shell

All cleaning & system maintainance instructions are provided in the user manual.

### What is included when I purchase the BVT02?

BVTO2 Device, Rubber Base, 2.5MHz probe, power cable. hard carry case, case keys, strap, probe pouch, AC Adapter, Image storage USB & user manual.

# How often do I need to perform safety checks?

Safety check should be performed at least every 12 months by a qualified person who has adequate training, knowledge & practical experience to perform the tests outlined in user manual.

# **Additional Information:**

Please feel free to contact Zone Medical for an obligation free consultation and assistance.

