

A Geno Technology, Inc. (USA) brand name

# Handheld Homogenizer, Battery Operated Cat. No. BT704

#### INTRODUCTION

The mini handheld homogenizer has a lightweight, hand-held design and simple operation, it uses a micro-DC motor to drive the grinding pestle work, uses 2 x AA batteries for added convenience.

### PLASTIC DISPERSING HEAD INSTALLATION





1. Press and hold the rubber ring, rotate the grinding pestle into the fastening parts.

## **APPLICATIONS**

- Suitable for grinding various plant tissue sample such as root, stem, leaf, flower, fruit, seed, etc.
- Suitable for grinding various animal tissue sample such as cerebrum, heart, lung, stomach, liver, thymus, kidney, intestine, muscle, skeleton, etc.
- Suitable for homogenization

#### **FEATURES**

- Light and easy to operate.
- Use micro DC motor for grinding, efficient and effective.
- The grinding pestles are light weight and abrasion resistance.
- Using quick install chuck design
- Equipped with a pack of disposable grinding pestle, 10 pcs. Equipped with 1.5ml centrifuge tube 10 pcs. Optional stainless steel grinding pestle are available.

# **SPECIFICATIONS**

Speed: 13,000rpm

• Input Voltage: 2 x 1.2V x AA battery

Battery voltage: 2.4V

Run Time on 1 charge: 2 hours

• Charge Time: > 2 hours

Noise: 50dB

Net Weight: 0.15kg

• Dimension: 135 x 143 x 25mm

# **ACCESSORIES**

- Plastic grinding Pestles (10) (Cat. # BT703-A)
- Stainless steel grinding pestles (10) (Cat. # BT703-B

#### **WARRANTY**

Warranted against defects in materials and workmanship for 1 year. If any defects occur in the instrument or accessories during this warranty period, BT Lab Systems will repair or replace the defective parts at its discretion without charge. The following defects, however, are specifically excluded:

- 1. Defects caused by improper operation.
- 2. Repair or modification done by anyone other than BT Lab Systems or an authorized agent.
- 3. Damage caused by substituting alternative parts.
- 4. Use of fittings or spare parts supplied by anyone other than BT Lab Systems.
- 5. Damage caused by accident or misuse.
- 6. Damage caused by disaster.
- 7. Corrosion caused by improper solvent or sample.

For any inquiry or request for repair service, contact your local BT Lab Systems office. Inform BT Lab Systems of the model and serial number of your instrument.

# **TECHNICAL SUPPORT**

BT Lab Systems offers technical support for all of its products. If you have any questions about the product's use or, operation, please contact BT Lab Systems at the following:

E-Mail: info@BTLabSystems.com