# **STALWART**

# Mini Handheld Homogenizer SMT-10HL



## Introduction

The mini homogenizer SMT-10HL is hand-held designed. It is smart and light, easy to operate. With DC motor to drive the grinding pestle, configure 1.5ml centrifugal tube, efficiently grind trace tissue. The grinding pestle is light and reusable, convenient to be dismantled.

#### **Features**

- Light and easy to operate.
- Use micro DC motor for grinding trace tissue, grinding microstructure, short time and quick effect.
- Grinding pestle is light and reusable, suitable for various sterile ways, convenient to be dismantled.

### **Specification**

Item	SMT-10HL
Speed Range	18000rpm Fixed speed
Working Noise	55dB
Battery Non-loaded Working Time	2 hours (Idle)
Battery Charging time	≥ 2 hours
Voltage	2.4V
Battery	AA battery x 2
Dimension(WxDxH)	W.143mm×D.25mm×H.143mm
Net Weight	0.18kgs

# **Application**

- 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, lymphonodus, muscle, etc.
- Suitable for homogenate.