

PORTABLE GRINDER

BI-HG-18K

Handheld Grinder is a portable grinder that can be used in experiments in biology, proteomics and other fields. The equipment for grinding and mixing micro-tissue samples is a kind of equipment that relies on a motor-driven grinding head. Small tissue grinder with rechargeable battery. It can grind tissue samples in a 1.5ml centrifuge tube, which has the effect of grinding and mixing, and can reduce the loss of samples during operation. The grinder is small in size, light in weight and low in power consumption.

Features

- 3-speed adjustable speed, fast and efficient operation, light and small product, fast and efficient one-hand operation and low power consumption
- The grinding pestle is easy to disassemble, not easy to wear, and can be sterilized at high temperature. It comes standard with 3 diamond grinding pestles and a USB charging device.
- Better grinding effect, more portable and environmentally friendly, and easy to use;
- Suitable for grinding and crushing various plant tissues, animal tissues and cell samples
- Can be used in conjunction with common DNA/RNA extraction kits to effectively reduce sample loss during operation





TECHNICAL PARAMETERS

MODEL	BI-HG-18K
Power Supply	Battery
Battery Capacity(mAh)	300
Rated Input Power	10W
Speed range	5000/10000rpm/18000rpm
Speed function	3 gears adjustable
Capacity	1≤.5ml
Battery life	>1h
Charging time	80% charge in 30 minutes, full charge in 60 minutes
Disc Diameter	3mm
Clamp Depth	25mm
Exterior Dimension	125*16mm
NW	0.086KG