

### BeadBug mini homogenizer and pre-filled tubes for tissue homogenization

The BeadBug™ is a high energy benchtop homogenizer that sets the performance standard for personal sized cell disruption and lysis instruments. Simultaneous homogenization of up to 3 samples takes place (often within 45 seconds) inside the disposable 2ml screw cap microtubes. The optimized mixing motion causes rapid cell disruption through constant high velocity impact from the hardened micro-beads chosen specifically for your sample type.

Developed for samples too tough to be homogenized in a common lab vortexer, the BeadBug provides a convenient and economical alternative to the traditional, over-priced homogenizers on the market today. With up to three tube capacity and a foot print of just 7 x 8", the BeadBug is the ideal homogenizing instrument for low to medium throughput laboratories.



#### Features:

- Extremely powerful mixing for lysis, grinding or homogenization
- Faster and more effective than tissue grinders
- Mix 1, 2 or 3 tubes simultaneously
- Extremely compact, less than 7" wide
- Eliminates the cross contamination associated with hand held homogenizers

BM-MB01: \$695

#### Specifications:

- Speed Range: 2700 to 4000rpm
- Capacity: 3 x 2.0ml (Screw Cap / Non-Skirted)
- Timer: 3 sec. to 3 min.
- Dimensions: 6.9 x 8.3 x 5.3 in. 17 x 21 x 13.5 cm
- Weight: 5 lbs / 2.2kg
- Warranty: Two Years



Standard Glass beads (Acid Washed)



Triple-Pure™ (Molecular Biology Grade)  
Zirconium Beads

#### Prefilled Tube Kits, Pack of 50 (non-skirted with caps)

D1031-01	Standard Glass Beads, Ø: 0.1mm	\$99.00
D1031-05	Standard Glass Beads, Ø: 0.5mm	\$99.00
D1032-05	Triple-Pure High Impact Zirconium Beads, Beads, Ø: 0.5mm	\$139.00
D1032-10	Triple-Pure High Impact Zirconium Beads, Beads, Ø: 1.0mm	\$139.00
D1033-28	Stainless Steel Beads Triple-Pure, Ø: 2.8mm	\$139.00

Other beads and pre-filled tubes for tissue homogenization are available, see [www.wisbiomed.com](http://www.wisbiomed.com) for more information