

Benchmark Scientific BeadBug 6 Microtube Homogenizer

Description • The BeadBug 6 utilizes a three dimensional shaking motion to disrupt samples

- This motion, when combined with beads of the appropriate size and material, causes high velocity impacts with the sample and is an extremely fast and efficient method for releasing cellular contents, including nucleic acids and proteins
- Many different sample types, from cells in culture to organ tissues and bone can be homogenized in the BeadBug 6, most within 45 seconds
- Programming the unit is very simple - just set the speed, time, number of cycles and pause between cycles, then press start
- For convenience, the last programmed parameters remain in memory for repeated runs



- Sealed tubes prevent cross contamination in the BeadBug 6
- Samples are simply loaded into the tubes along with the beads and placed in the unit for processing
- After homogenization, tubes are spun briefly in a centrifuge, and the lysate removed with a pipette
- Designed to fit the needs of medium throughput laboratories, the BeadBug 6 can simultaneously process up to six samples in 2.0 mL tubes
- With optional adapters, the unit will also accept two 5.0 mL tubes
- A full range of bead materials and sizes are available in both prefilled tubes and in bulk to meet all your sample processing needs

Specifications:

- Speed range: 4.0 to 7.0 m/s (0.05 m/s increments)
- Capacity: 6 x 2.0 mL or 2 x 5.0 mL (5.0 mL capacity requires optional adapter Cat. No. 345-10095)
- Cycle time: 1 to 90 sec. (up to 90 sec.)
- Pause between cycles: 0 to 90 sec. (1 sec. increments)
- Max. cycles per program: 10
- Program memories: up to 50
- Noise level: • Dimensions: 8.6 x 14 x 8 in. (22 x 35.5 x 20.5 cm)
- Weight: 20 lbs (9 kg)
- 2 year warranty
- Electrical: 100 to 240V, 50/60 Hz

Image(s) are represe

Order	26-Apr-2024 13:30: PM PDT		PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.				
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
345-10092-EA	BeadBug 6 Microtube Homogenizer, 115V - 1 ea	Sign In	Benchmark Scientific	D1036			EA

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Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
655-10090-EA	Tube Holder for 5ml tubes (2 x 5ml) - 1 ea		Benchmark Scientific	D1036-A5			EA