

Bullet Blender Gold



Best price: 4850 €

The Bullet Blender Gold combines dry ice cooling to keep samples at 4°C within a couple of degrees, noise insulation to keep homogenization quiet, and extra-powerful homogenization for tough samples. This homogenizer for tissue or cell cultures, can process up to 24 samples in parallel, each sample up to 0.3g each in a microcentrifuge tube (1.5 mL Eppendorf® safe-lock tube).

Includes the following:

- The Bullet Blender ® Gold
- Operator’s manual
- Basic starter kit which includes:
 - Bead Sample Pack BSP-MC contains 10mL each of eight different bead types.
 - Spatula for dispensing beads

BULLET BLENDER® models

	BBX24	BBY24M	BBX24W	BBX5MB	BB50-DX
Number of Samples	24 Tubes	24 Tubes	24 Tubes	12 Tubes	8 Tubes
Tubes	1.5 to 2.0mL* snap-top polypropylene microcentrifuge tubes (e.g. Eppendorf® Safe-Lock™)	1.5 mL Eppendorf® Safe-Lock™ tubes	1.5ml screw-top polypropylene microcentrifuge tubes (e.g. Axygen, Corning®)	5mL screw-cap	50mL polypropylene skirted screw-cap tubes, placed in sleeves
Maximum Fill Volume	1.2mL, or 1.5mL	1.2mL	1.2mL	3ml	20mL
Maximum Tissue		300 mg		1 g	3.5 g

Sample Size	With Air Cooling™?	Factory option available	Included	Factory option available	Included	Included
CE Certified option?	Yes	Yes		Yes	Yes	Yes
Integrated BioBox™ Enclosure?	Not available	Not available		Factory upgrade available	Not available	Not available
Field Model	Factory upgrade available	Not available		Factory upgrade available	Not available	Not available

*When using 2ml tubes, we recommend using a minimum of 2 tubes per homogenization cycle.

The Bullet Blender® uses 24V DC supplied by a small external power supply that plugs into a wall outlet. Next Advance will provide the appropriate power supply for your region.

Features:

- Compact – The footprint is only 9in. (22cm) wide by 11in. (28cm) deep. The BB50-DX model is 13 in. (33 cm) wide by 14in. (35cm) deep.
- High Throughput
- User friendly with only two settings to select: time and speed (intensity)
- The time of the run may be adjusted from 1-5 minutes (15 minutes for the Bullet Blender Blue 50). The Bullet Blender will automatically stop after the selected time is up.
- The [Bullet Blender](#)® has 10 speeds, easily selectable from a front-panel control. This wide array of speeds allows the Bullet Blender® to be used for gentle vortexing, vigorous homogenization, or anything in between.
- Versatile -The Bullet Blender® can be used in temperatures ranging from 4°C to 60°C (avoid condensation, which will damage electronics and void the warranty).
- Requires only an electrical outlet for operation.
- CE certified 24V power supply, shipped with the proper plug configuration for your wall outlets.
- CE certified instruments with upgraded electronics available.
- Air Cooling™ on “BLUE” models prevents samples from heating up when processing multiple rounds. The COOLESThomogenizer available!
- 30 day money back guarantee
- 2 year warranty
- Made in the USA

Field Blender Enhancement

- Battery provides over 2 hours of continuous use.
- Padded handle for easy transport.

- Modified capacity for 6 microcentrifuge tubes to maintain performance when battery is low.
- Car power adapter included.

BioBox™ Bullet Blender®

- Secondary enclosure for containing contaminants.
- Negative Pressure to ensure leaks are inward and contaminants do not escape.
- Interlocks to indicate that the secondary enclosure is closed and seal is intact.
- Transparent – to visually confirm tube and sample integrity.
- Bullet Blenders with the BioBox™ enhancement are final sale only.

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