

### Description:

Bullet Blender® Lite is a budget model with a small footprint that can process up to 12 samples at a time. Capable of homogenizing most samples. It can process up to 300 mg samples in microcentrifuge tubes. Ideal for soft tissue samples such as brain or kidney.

### Features:

- Bullet Blender® Lite can homogenize up to 12 samples.
- Air cooling™, by forcing ambient air past your samples, limits sample heating and minimizes sample degradation.
- Compatible with 1.5 mL snap-cap GATOR™ or Eppendorf Safe-Lock® tubes. Can accommodate 1.5 mL screw-cap RINO® tubes with the purchase of an adapter contact plate.
- Color LCD display with touch screen controls.
- Internal catch bowl for spilled liquids and Easy removal of sample plate for cleaning.
- Magnetic latch with sensor acts as a safety feature by stopping the motor if lid is opened during operation.
- CE certified.



### Specifications:

Speed: 1 to 8, with 1 being gentle and 8 being most vigorous.

Timer: 15 sec to 10 min

Weight: 11 lb. (5 kg)

Dimensions: 34 cm (13.5 in.) **L** x 25 cm (10 in.) **W** x 23 cm (9 in.) **H**

Electrical: 110-240V, 50/60Hz

Capacity: 12 samples/tubes

Sample Size: 12 samples up to 300 mg

Operating Environment: +4°C to +40°C

Warranty: Standard 2 years; Extendable to 4 years for an additional cost.

Compatible Tubes: 1.5 mL GATOR™ or Eppendorf Safe-Lock® snap cap tubes; Can accommodate RINO® 1.5 mL screw cap tubes with the purchase of an adapter contact plate.

MK19-0502A

### Description:

Bullet Blender® Storm Pro is built for strength, with a powerful motor that can handle the toughest samples. It can process up to 24 samples in parallel, homogenizing up to 300 mg of sample in each microcentrifuge tube.

### Features:

- Bullet Blender® Storm Pro can homogenize up to 24 samples.
- Air cooling™, by forcing ambient air past your samples, limits sample heating and minimizes sample degradation.
- Compatible with 1.5 mL GATOR™ or Eppendorf Safe-Lock® snap cap tubes and our 1.5 mL screw-cap RINO® tubes, made from an extra tough material.
- Color LCD display with touch screen controls.
- Internal catch bowl for spilled liquids and easy removal of sample plate for cleaning.
- Magnetic latch with sensor acts as a safety feature by stopping the motor if lid is opened during operation.
- CE Certified.



### Specifications:

Speed: 1 to 12, with 1 being gentle and 12 being most vigorous.

Timer: 15 sec to 10 min

Weight: 11 lb. (5 kg)

Dimensions: 34 cm (13.5 in.) **L** x 25 cm (10 in.) **W** x 23 cm (9 in.) **H**

Electrical: 110-240V, 50/60Hz

Capacity: 24 samples/tubes

Sample Size: 24 samples up to 300 mg

Operating Environment: +4°C to +40°C

Warranty: Standard 2 years; Extendable to 4 years for an additional cost.

Compatible Tubes: 1.5 mL GATOR™ or Eppendorf Safe-Lock® snap cap tubes and 1.5 mL RINO® screw cap tubes.

MK19-0503A

### Description:

Bullet Blender® 5E Pro is a powerful homogenizer with a small footprint, capable of handling tough samples. It can homogenize samples up to 1 g in 5 mL snap-cap tubes, or 300 mg in 1.5 mL tubes with the use of the tube adapters (purchased separately).

### Features:

- Bullet Blender® 5E Pro can homogenize up to 12 samples.
- Air cooling™, by forcing ambient air past your samples, limits sample heating and minimizes sample degradation.
- Compatible with 5 mL GATOR™ or Eppendorf® Safe-Lock® snap-cap tubes.
- Color LCD display with touch screen controls.
- Internal catch bowl for spilled liquids and easy removal of sample plate for cleaning.
- Magnetic latch with sensor acts as a safety feature by stopping the motor if lid is opened during operation.
- CE certified.



### Specifications:

Speed: 1 to 20, with 1 being gentle and 20 being most vigorous.

Timer: Adjustable, from 15 seconds to 10 min

Weight: 11 lb. (5 kg)

Dimensions: 34 cm (13.5 in.) L x 25 cm (10 in.) W x 23 cm (9 in.) H

Electrical: 110-240V, 50/60Hz

Capacity: 12 samples/tubes

Sample Size: 12 samples up to 1 g

Operating Environment: +4°C to +40°C

Warranty: Standard 2 years; Extendable to 4 years for an additional cost.

Compatible Tubes: 5 mL GATOR™ or Eppendorf® Safe-Lock® snap cap tubes; 1.5 mL or 2 mL tubes compatible with adapters.

MK19-0501A

### Description:

The Bullet Blender 5E Gold<sup>+</sup> combines 4°C Cooling™, noise insulation to keep homogenization quiet, and extra-powerful homogenization for tough samples. It can process up to 12 samples in parallel, each sample up to 1 g in a 5 mL snap-cap tube or 300 mg in 1.5 tubes using the tube adapters (purchased separately).

### Features:

- Bullet Blender® 5E Gold<sup>+</sup> can homogenize up to 12 samples.
- 4°C Cooling™ uses dry ice or liquid nitrogen to keep the samples cold and preserve RNA integrity during isolation.
- Noise insulation to keep homogenization quiet.
- Compatible with 5 mL GATOR™ or Eppendorf® snap cap tubes.
- Color LCD display with touch screen controls.
- Internal catch bowl for spilled liquids and easy removal of sample plate for cleaning.
- Magnetic latch with sensor acts as a safety feature by stopping the motor if lid is opened during operation.
- CE Certified.



### Specifications:

Speed: 1 to 20, with 1 being gentle and 20 being most vigorous.

Timer: 15 sec to 10 min

Weight: 38 lb. (5 kg)

Dimensions: 58 cm (23 in.) **L** x 53 cm (21 in.) **W** x 51 cm (20 in.) **H**

Electrical: Input - 100-240V, 50/60Hz, 1.3-0.6A

Output - 24V, 3.75A

Capacity: 12 samples/tubes

Sample Size: 12 samples up to 1 g

Operating Environment: +4°C to +40°C

Warranty: Standard 2 years; Extendable to 4 years for an additional cost.

Compatible Tubes: 5 mL GATOR™ or Eppendorf® snap cap tubes; 1.5 mL or 2 mL tubes compatible with the use of tube adapters.

MK19-0504A

### Description:

The Bullet Blender Gold<sup>+</sup> combines 4°C Cooling™, noise insulation to keep homogenization quiet, and an extra-powerful motor for tough samples. This homogenizer is ideal for tissue or cell cultures. It can process up to 24 samples in parallel, homogenizing up to 300 mg of sample in each microcentrifuge tube.

### Features:

- Bullet Blender® 24 Gold<sup>+</sup> can homogenize up to 24 samples.
- 4°C Cooling™ uses dry ice or liquid nitrogen to keep the samples cold and preserve RNA integrity during isolation.
- Noise insulation to keep homogenization quiet.
- Compatible with 1.5 mL GATOR™ or Eppendorf Safe-Lock® snap cap tubes and our 1.5 mL screw-cap RINO® tubes, made from an extra tough material.
- Color LCD display with touch screen controls.
- Internal catch bowl for spilled liquids and easy removal of sample plate for cleaning.
- Magnetic latch with sensor acts as a safety feature by stopping the motor if lid is opened during operation.
- CE Certified.



### Specifications:

Speed: 1 to 12, with 1 being gentle and 12 being most vigorous.

Timer: 15 sec to 10 min

Weight: 38 lb. (5 kg)

Dimensions: 58 cm (23 in.) **L** x 53 cm (21 in.) **W** x 51 cm (20 in.) **H**

Electrical: Input - 100-240V, 50/60Hz, 1.3-0.6A

Output – 24V, 3.75A, 90 watt max

Capacity: 24 samples/tubes

Sample Size: 24 samples up to 300 mg

Operating Environment: +4°C to +40°C

Warranty: Standard 2 years; Extendable to 4 years for an additional cost.

Compatible Tubes: 1.5 mL GATOR™ or Eppendorf Safe-Lock® snap cap tubes and 1.5 mL RINO® screw cap tubes.

MK19-0505A