

## Bullet Blender® Blue - High Throughput Tissue Homogenizer

Bullet Blender Blue enables scientists to homogenize, disrupt, or lyse up to 24 tissue or cell culture samples at a time while keeping samples cool.

Rating: Not Rated Yet

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Manufacturer [Next Advance](#)

### Description

Homogenizing tissue samples has never been easier than with the Bullet Blender. Users can homogenize, disrupt, or lyse up to 24 tissue or cell culture samples at a time. Simply load the samples into standard polypropylene tubes and place them in the Bullet Blender Blue. The "bullets" in the instrument vigorously strike all of the tubes and homogenize samples in minutes. Need to protect your samples from heat degradation? Try the Bullet Blender Blue with air-cooling. Place it in a deli fridge or a cold room to keep your samples cool.

**The easiest and coolest way to lyse cells and homogenize tissue.**

- Consistent and High Yields
- No Cross Contamination
- Samples Stay Cool
- Easy to Use
- Risk Free Purchase

### Risk Free Purchase

Bullet Blender units come with a 30 day money back guarantee and a 2 year warranty. The simple, reliable design enables the Bullet Blender to sell for one half to one fifth the price of ultrasonic or other agitation based instruments, yet provides an easier, quicker, cooler technique.

Air Cooling in The Bullet Blender:

The Air Cooling™ system draws air into the Bullet Blender, keeping your samples at ambient temperature. This feature is particularly effective if your samples are sensitive to heat and you are using your Bullet Blender in a refrigerator or a cold room. The Air Cooling™ is also useful for preventing the inside of your Bullet Blender unit from heating up if you are running several consecutive homogenization cycles. Air Cooling™ is an option on the microtube models and standard on the 5 mL and the 50 mL tube models.

### Applications:

#### Homogenize Tissue

Liver, Spleen, Kidney, Brain, Adipose

#### Homogenize Tougher Tissue

Heart, Aorta, Tumor, Tail Snips, Muscle, Lung

## **Lyse Cells**

E. coli, Mamallian cell culture, Yeast

## **Homogenize Plant Material**

Leaves, Beans, Nuts, Roots

## **Homogenize Small Organisms**

Zebrafish, Drosophila

## **Whole Cell Isolation**

Bacteria, Lymphocytes, Blood Cells

## **Organelle Isolation**

Nucleus, Mitochondria

## **Reviews**

There are yet no reviews for this product.