



## THERMO SHAKER INCUBATOR BSTH-101

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Used in Incubation, Cultivation, Re-suspending Pellets, Denaturin, PCR preparations, ELISA Assays, Colorimetric Assays, Enzyme, Protein Analysis.

Also known as Thermo Shaker, Lab Shaker, Thermo Shaker Incubator, Laboratory Thermo Shaker Incubator, Mixer, Laboratory Mixer.

## BSTH-101 THERMO SHAKER INCUBATOR



Optimized 2D mixing designed for simultaneous mixing and vortexing applications

Pre-programmed soft keys and reliable universal holder

Automatic imbalance detection and anti-spill technology

Mixing in a 3-in-1 format: Plates (up to 96-well and 384-well formats), Micro-Tubes, vortexing numerous tube formats

Custom blocks available for different experiment needs

## SPECIFICATIONS

Model	BSTH-101
Speed Range	300-3000 rpm
Temperature	No heating function
Temperature Accuracy	No heating function
Temperature Resolution	No heating function
Vortex Shaking Speed	3500 rpm
Shaking Orbit	3 mm
Time of Heating	No heating function
Time of Cooling	No cooling function
Timing Range	1s-99h59min (continuously)
Motion	Orbital
Overall Dimension	270x196x170 mm
Display	LCD
Noise Level	<52 db
Weight	4.5 kg
Power	45 W
Power Supply	100-230V, 50-60Hz



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