



## BENCHTOP SHAKING INCUBATOR BSBT-2102

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Adopt 4.3 inches touch screen, intelligent touch screen control, parameters real time display, operation easily

Temp., rotation speed and time etc parameters fast setting

Silent working.

Colorful touch screen display, multi data display at one screen, easily to observe and operate

Platform is stainless steel, easy to detach and clean

Various kinds of clamps and racks for selection, easily change racks and clamps improve work efficient

User's set parameters can be stored automatically when power off suddenly, and it resume last program settings when power on

PID microcomputer control temp. and shake frequency with timer, it starts shake gently to prevent liquid coming out from the vessels and stop the machine working

Brushless DC motor, large start torque, wide speed adjustment, free maintenance

Three-eccentric axis balance drive ensures all samples in the shaker platform movements at the same rotation frequency. Durable structure guarantees the shaker incubator can work properly no matter full load or high speed working

Multi-segment temp., speed, time program at the same time. It has normal mode or programmable mode for running. Preset parameter and work data can be shown at the same time. It simplified complicated culture requirements and realize auto control and run

Equip with USB as options, record temp. parameter changes

Equip with RS232 data interface, through software to remote control machine performance

## SPECIFICATIONS

Model	BSBT-2102
Speed Range	40-300 rpm
Amplitude	26 mm
Timing Range	1 - 99h59min
Max load	250mlx48pcs or 500mlx30pcs or 1000mlx20pcs or 2000mlx12pcs (single shelf)
Platform Dimension	800x600 mm
Platform quantity	2 pcs
Overall Dimension	895Wx740Dx900H mm
Rated power	250 W
Power supply	AC 220 V 50 HZ
Standard configuration	500mlx30pcs (single shelf)



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)