

Thermo Shaker

- Microprocessor controlled time, speed and temperature.
- Accurately control and display time, temperature and speed.
- Heating platform for standard microtest plate.
- Soft start, easy to setup and use.
- Beep-signal and stop of shaking motion after program completion.
- LCD display.



Specification of Thermo Shaker

Model	ST-MB100-2A	ST-MB100-4A
Temperature Range	Ambient +5-70°C	
Temp. Uniformity Over The Platform	≤ ± 0.5°C	
Display Accuracy	0.1°C	
Shaking Speed	100 ~ 1200 rpm (Increment 1 rpm)	100 ~ 1500 rpm (Increment 1 rpm)
Orbit (Rotation)	2mm	
Independent Timer With Sound Signal	0 ~ 100 hr (Increment 1 min)	1 min ~ 99h 59min
Platform Capacity	2 microtest plates	4 microtest plates
Dimension (L x W x H) mm	280 x 270 x 140	320 x 350 x 185
Weight	9.5kg	
Power	250W	
Power Supply	AC 220V 50/60Hz	

Microplate Shaker

- Variable speed between 200 to 1,500 rpm.
- DC brushless motor for gentle and powerful motion.
- Orbital of 3mm for efficient mixing in small sample vessels.
- Continuous or timed operation.
- Optional rack for 1.5ml centrifuge tubes.
- Simple spring holders for easy and speed of plate installation.
- Fittings: 2.0/ 1.5ml microtube holder.



Specification of Microplate Shaker

Model	ST-MX100-4
Shaking Speed	200~1,500 rpm (Standard); 300~1,000 rpm (Deepwell), 200-1000rpm
Timer	1min ~ 99h 59min
Orbit (Rotation)	3mm
Weight	6.5kg
Dimension (L x W x H) mm	280 x 270 x 110
Power	2A
Power Supply	AC 220V 50/60Hz