

TT-1500 Microplate Shaker

HIGHLIGHTS

- Platform for 4 microplates supplied as standard
- LED display: Easy-to-read, LED display for time and speed
- DC brushless motor: Maintenance-free, stable & quiet operation
- Audible alarm: Alarm will sound when the time reaches zero
- Remaining time display: Timer will display remaining time

TT-1500 Microplate Shaker is designed for shaking/ mixing liquid samples in microplates (96/384 well) and cell culture plates (24, 48, 96-well). The orbital shaking platform supplied able to hold up to four plates (standard or deep well) without requiring the use of clamps, springs or special tools.



APPLICATIONS

- Mixing of biological and chemical components in all areas of medicine, biotechnology and microbiology laboratory research
- Immunodiagnosics/Immunoassay
- Shaking ELISA plates
- Staining cells for flow cytometry
- 96-well plate preparation prior to LC-MS/MS
- Plate shaking for library preparation



TECHNICAL DATA

Specifications	TT-1500 Microplate Shaker
Speed range	200 - 1500 rpm (standard microplates); 200 - 1000 rpm (deep well plates)
Shaking orbit	3 mm (horizontal)
Digital time setting	1min - 99h 59min
Sample capacity	4 standard microplates
Voltage	AC 100-240V, 50/60Hz
Power	50W
Fuse	250V, 1A, Ø5x20
Dimension (W x D x H)	284 x 264 x 121 mm
Net weight	5.2 kg
Permissible ambient temperature	4 - 45°C
Permissible relative humidity	≤70%

ORDERING INFORMATION

Cat. No.	Microplate Shaker
TT-1500	Microplate Shaker TT-1500, 200 - 1500 rpm, 3 mm, 4 x 96-well microplate, AC 100-240V