

MIX-1500 Micro-plate Shaker

Micro-plate Instruments

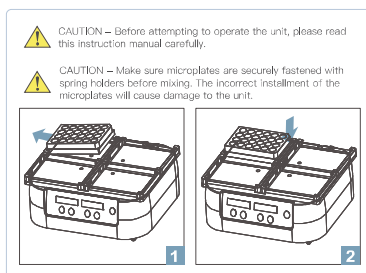
Introduction

Micro Plate Shaker is mainly applied in solution mixing and shaking with PCR plate (96-holes/384-holes), cell culture plate (24-holes/48-holes/96-holes etc.) for immunoassay and dyeing experiments. It is safe used in low temperature environment or low temperature incubator. MIX-1500 is designed compactly with simple and convenient operation and low noise.

Feature

1. Simple and easy operation panel. LED display time and speed accurately.
2. Microprocessor controls speed and time, safe, stable and low noise.
3. Can accommodate 4 standard PCR plates or micro plates, mixing sample efficiently.
4. DC brushless motor, long life and free of maintenance. Provides both gentle and powerful shaking.
5. Timing function. Alarm after program finishes. Continuous working can be set.

Installation diagram



Note: When using deep hole plate, the instrument speed should not exceed 1000rpm.



Parameter

Model	MIX-1500
Speed Range	200 ~1500rpm – standard (increment: 10 rpm), 200 ~1000 rpm – deep-well plate (increment: 10 rpm)
Shaking Orbit	3mm (horizontal)
Time Range	1min ~99h59min or continuously
Sample Capacity	4 standard plates
Voltage	AC 100V~230V, 50/60Hz
Power	50W
Fuse	250V, 1A, Φ 5x20
Dimension	W.284 x D.264 x H.121mm
Net Weight	5.2kgs