MIX-1500 Micro-plate Shaker

Micro-plate Instruments

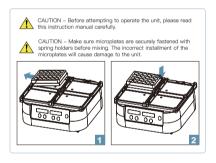
Introduction

Micro Pate 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. Continous 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, 1Α, Φ5x20
Dimension	W.284 x D.264 x H.121mm
Net Weight	5.2kgs