# MIX-1500 Micro-plate Shaker

Micro-plate Instruments

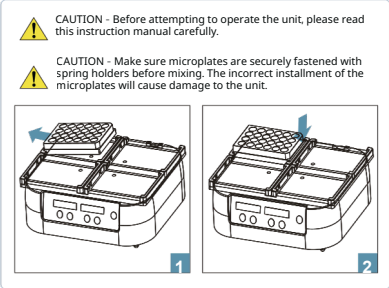
## Introduction

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

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|---|---|
| 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, Φ5x20 |
| Dimension | W.284 x D.264 x H.121mm |
| Net Weight | 5.2kgs |