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# MICROPLATE SHAKER SHA31-1500

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Microplate Shaker is ideal for applications requiring precise speed control or pulse vortexing. Features true pulsing action for a more random motion and thorough mixing. It comes with interchangeable clamps for different micro plates which makes it universally fit.
Used in Mixing, Incubation, Cultivation, Microbiology, Molecular biology, Biotechnology, Immunoassays, HTS applications, Colouration tests, Binding.
Also known as Laboratory Microplate Shaker, Microplate Shaker.

## **SHA31-1500** MICROPLATE SHAKER

- LED display
- Simple and easy operation designed panel
- Display time and speed accurately
- Microrocessor controls speed and time, safe, stable, no noise
- Accomodate 4 standard PCR plates or microplates, mixing trace amount of sample efficiently
- DC brushless motor, long life and free of maintenance
- Provide both gentle and powerful shaking
- Timing function
- Alarm after program finished

### SPECIFICATIONS

| Model | SHA31-1500 |
|---|---|
| Speed Range | 200 ~1500 rpm - standard (increment: 10 rpm), 200 ~1000 rpm - deep-well plate (increment: 10 rpm) |
| Capacity | 4 Standard Plates |
| Shaking Orbit | 3 mm (horizontal) |
| Timing Range | 1 min ~99 h 59 min or continuously |
| Voltage | AC 100V~230V, 50/60Hz |
| Power | 50 W |
| Fuse | 250 V, 1 A, φ5x20 |
| Overall Dimension | W.284 x D.264 x H.121mm |
| Net Weight | 5.2 kgs |

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