



## 4-Position Magnetic Stirrer Model: ADL-MS4B

4-Position independent temperature-controlled magnetic stirrer is an experimental instrument that has four magnetic stirring stations at the same time and can complete the sample temperature control reaction at each station. Each station can independently set the temperature and speed, so that each mixing station can be Experiments are more flexible, greatly improving experimental efficiency and space utilization.

Widely used in petroleum, chemical, chemical, biological and pharmaceutical industries.

# ADL-MS4B

/// 4-Position independent temperature controlled magnetic stirrer



Each position uses an independent heating plate and an independent brushless DC motor, without interference between each other.



Self-diagnosis function: When the equipment fails, the fault information is displayed to facilitate the fault point.



Each station uses an independent high-performance magnet, which is resistant to high temperatures, corrosion, strong magnetic field, and high stirring intensity.



Independent controllers and knobs to set parameters, convenient and fast.

### AdLab Instruments Co., Ltd

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## 4-Position Magnetic Stirrer Model: ADL-MS4B



### Technical Parameters

### ADL-MS4B

Max stirring Capacity(H <sub>2</sub> O)	4x10L
Motor output	4x15W
Stirring Direction	Counterclockwise/clockwise
Display Type	LED
Speed Range	50-1700 (2000 optional)
Heating Power (W)	550
Stirrer bar length	20-60mm
Temperature unit	°C/°F
Temperature range (Plate)	RT- 340°C
Outer temperature sensor	PT1000
Adjustable safe temp. (°C)	28 - 370
Plate material	Aluminum alloy with ceramic coating
Intermittent mode	Y
Timing function	-
Allowable ambient temperature and humidity	5 - 40 °C / 80%
Communication interface	-
Plate size (mm)	φ138
Product dimension(WxDxH: mm)	660×294×96
Protection grade DIN EN6052 9	IP32
Power voltage	220V 50HZ

*\*Technical Data Subject to change without notice.*

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AdLab is a globally recognized brand specializing in the manufacturing and supply of high-quality laboratory equipment and textile testing instruments. With over 15 years of experience, we are committed to delivering precision-engineered solutions that meet the needs of industries such as textiles, pharmaceuticals, research laboratories, and educational institutions. Our products are designed to enhance efficiency, accuracy, and reliability in scientific and industrial applications.

## Our Skill

At AdLab, we combine expertise in precision engineering with advanced laboratory technology to create innovative and reliable testing instruments. Our team of skilled professionals continuously works on improving product designs, integrating the latest advancements in technology, and ensuring compliance with international quality standards. With a strong focus on research and development, we provide customized solutions that cater to the unique needs of our customers worldwide.

## Our Products

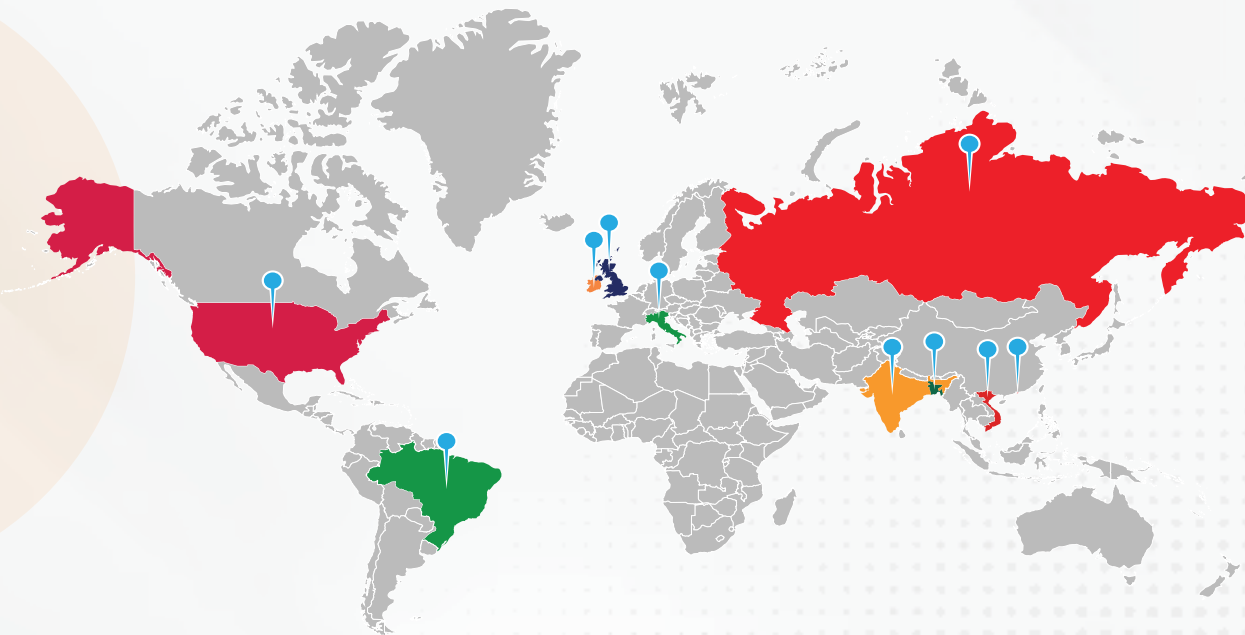
AdLab offers a wide range of high-quality laboratory and textile testing instruments, including Yarn & Fiber Testing Instruments, Laboratory Fume Hood Chambers, Ovens & Incubators, Water Baths, Textile Testing Instruments, Dyeing & Finishing Machines, Ceramic Testing, Tensile Testing, Washers & Dryers, Needle Detectors, and In-House Testing Equipment. Designed for precision and efficiency, our products ensure accurate testing and reliable performance across various industries.

## Our Services

At AdLab, customer satisfaction is our top priority. We provide comprehensive support services to ensure the smooth operation of our equipment, including:

- ✓ 24/7 Technical Support Team – Our highly trained technical support team is available around the clock to assist with troubleshooting, maintenance, and operational guidance. Whether you need immediate assistance or expert advice, we are always ready to help.
- ✓ Installation & Training – We offer professional installation services and hands-on training to help users operate our equipment efficiently.
- ✓ Calibration & Maintenance – Regular calibration and maintenance services ensure that your laboratory instruments remain accurate and in optimal working condition.
- ✓ Customized Solutions – We provide tailored solutions to meet specific industry requirements, helping our clients achieve maximum efficiency in their operations.

## Global Networks



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