

## Jeio Tech 30 to 2000rpm Multi-Position Magnetic Stirrer (MS-5IM)

**Product Code:** AAH332415K

**Brand:** Jeio Tech

The Jeio Tech 30 to 2000rpm Multi-Position Magnetic Stirrer (MS-5IM) features a powerful magnet and motor that are guaranteed to deliver high-speed and effective coupling to the magnetic stirrer bars. The stirrer offers excellent stirring capabilities, providing constant and reliable stirring of liquid samples. It also has digital PID feedback control, which manages a consistent stirrer speed and avoids any motor wear.

The top plate is constructed of chemically resistant 304 grade stainless steel. The intuitive, easy-to-read VFD control panel also features bright and vivid LED position indicating lamps for your convenience. There are multiple speed and time setting modes, allowing various ways of multi-position stirring to meet users' demands - single point, multiple point, whole row, whole column etc.



### Features

- Ergonomic design, lightweight, easy to operate and low profile
- Best-in-the-class with broad speed range and suitable for high-speed rotation experimental environment
- Sparkless, silent, and durable BLDC motor
- Wide top plate
- Non-slip strength rubber feet
- Strong magnetic coupling to ensure constant stirring
- Digital PID feedback control for every single point, separately
- Speed and time setting modes allowing various ways of multi-position stirring to meet users' demands: single point, multiple point, whole row, whole column etc.
- Easy-to-read VFD and intuitive control panel
- Bright and vivid LED position indicating lamps
- Non-slip see-through silicone plate mat (optional)
- Chemically resistant 304 grade stainless steel top plate

### Safety

- Unit is safely designed to protect internal components from accidental spills
- Built-in thermal shut down and current limit protection
- Protection class IP42 (DIN EN 60529)

## Specifications:

<b>Stirring Position</b>	5
<b>Speed Range (rpm)</b>	30 to 20,000
<b>Stirring Point Distance (W x D)</b>	90mm
<b>Timer</b>	1 min. to 99 hr. 59 min.
<b>Display Panel</b>	VFD
<b>Max. Load (kg)</b>	30
<b>Dimensions (W x D x H)</b>	131 x 603 x 82mm
<b>Weight (kg)</b>	4

Unit 3, Tower Business Park  
Warpsgrove Lane  
Chalgrove  
Oxfordshire  
OX44 7XZ

**Tel:** (+44) 01865 400321

**Email:** [enquiries@medlinescientific.com](mailto:enquiries@medlinescientific.com)

**Website:** [www.medlinescientific.com](http://www.medlinescientific.com)