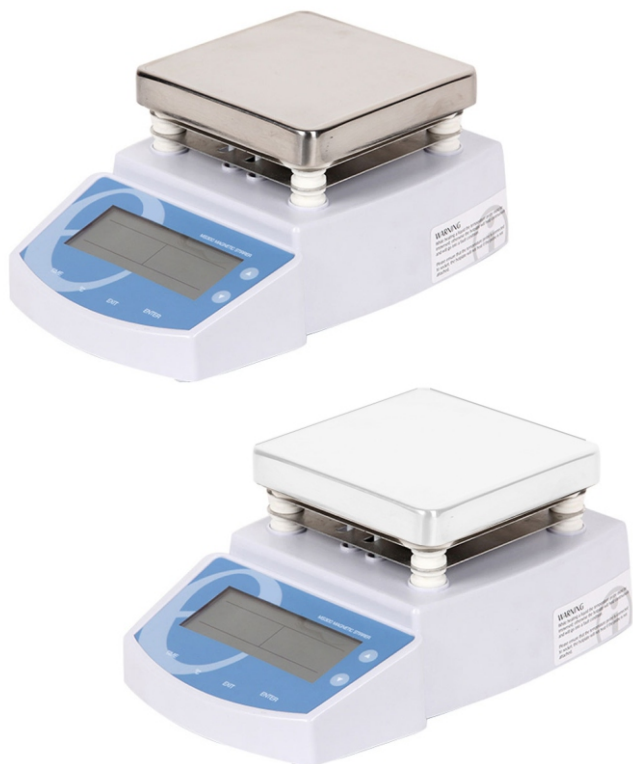


## Digital Hotplate Magnetic Stirrer



### SALIENT FEATURES:

- **MICROPROCESSOR CONTROL:** Operated by a digital control CPU.  
The CPU regulates the heating up to 300° C
- **DIGITAL SPEED CONTROL:** Stirring speed is also controlled by the CPU from the keyboard while the stirring speed is indicated on the bar graph.
- **PROGRAMABLE:** Operator can setup the objective temperature, hold temperature, stirring time and speed.
- **AUTOMATIC TEMPERATURE CONTROL:** Connect the temperature probe and place into glass container being stirred to measure and maintain the object temperature. Accuracy is  $\pm 1^{\circ}\text{C}$ .

### SPECIFICATIONS:

Model	MS-300	MS-300C
Make	Galaxy	Galaxy
Display	LCD	LCD
Max. Volume (ml)	2000 ml	2000 ml
Speed (RPM)	1250 RPM	1250 RPM
Top Plate Size	135 x135 mm	135 x135 mm
Plate Material	Steel	Ceramic
Max.Temp.(Plate Surface)	300°C	300°C
Temp. Accuracy	$\pm 1^{\circ}\text{C}$ ( <100°C) $\pm 3^{\circ}\text{C}$ (<300°C)	
Timer	999 Minutes	999 Minutes
Power supply	AC 220V / 50 Hz	AC 220V / 50 Hz
Dimension LxWxH (mm)	230 x 180 x 120	230 x 180 x 120
Weight	2.3 kg	2.3 kg

### STANDARD

### ACCESSORIES:

- Stir Bar
- Temperature Probe
- Instruction Manual