

LabField

064060 Multiple Magnetic Stirrer



User manual

I: Product brief

Labfield multi-position magnetic stirrer adopts international advanced design concepts and manufacturing technology, smooth and beautiful appearance, compact and firm structure, high versatility, simple operation, it is a rare instrument for scientific research experiments.

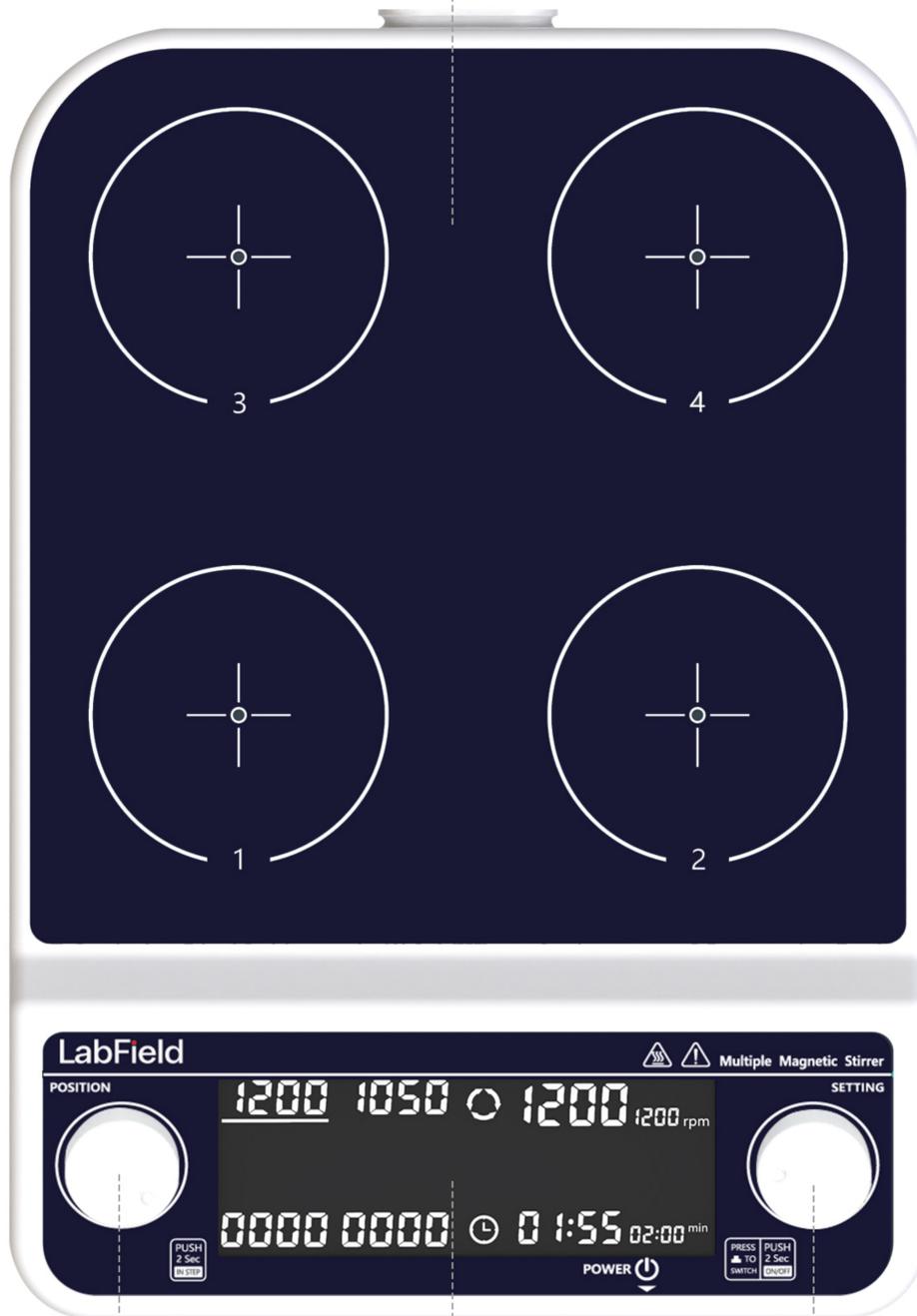
This magnetic stirrer is mainly suitable for laboratory instruments for liquid mixing, and used for stirring low-viscosity liquid or solid-liquid mixture at the same time, and can be set to run synchronously or asynchronously.

II: Product overview



III: Product introduction

Anti-corrosion plate



LCD display

Synchronous/
asynchronous button

Speed/timing button
Start/stop button

IV: Product data

Control	Asynchronous (Synchronization Can Be Set)
Number Of Stations	4
Working Plate Size	4-(110*110mm)
Max Stirring Volume	4*500ml
Motor Type	Brushless Motor
Mixing Direction	Counterclockwise direction
RPM	50-1500 rpm
Bar Size	30mm
Display Type	LCD Display
Timing	1min-19h59min
Voltage	AC100-240V
Allow Ambient Temp	5-40°C 80%RH
Product Size (MM)	320*220*65mm

V: Correct usage

Application

- Widely used in experiments in various universities, environmental protection, sanitation, epidemic prevention, chemical industry, tap water and other units.

Usage

- Widely used in experiments in various universities, environmental protection, sanitation, epidemic prevention, chemical industry, tap water and other units.

Steps for usage

- Plug in the plug and turn on the switch
- Rotate the left knob to select the station, short press the right knob to set the parameters
- Long press the right knob for 2 seconds to start/stop
- Long press the left knob for 2 seconds to synchronize

Instrument using environment

- Indoor use
- Altitude: $\leq 2000\text{m}$
- The working temperature range of the instrument is $+5^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- The applicable humidity range of the instrument is $\leq 80\%$
- There is no vibration and airflow that affect performance around
- Keep a safety distance of 10cm before and after the instrument is working

Safety Precautions

- It is strictly forbidden to unplug and plug the power connector and toggle the power button when the hands are wet with liquid!
- It is strictly forbidden to unplug the power plug when the instrument is live!
- It is strictly forbidden to maintain and clean the instrument when it is powered on!
- It is strictly forbidden to install the instrument on an uneven, swaying and vibrating place!

Delivery list

- Multi-position magnetic stirrer
- Stirring bar*4
- Power cord
- Instruction manual

