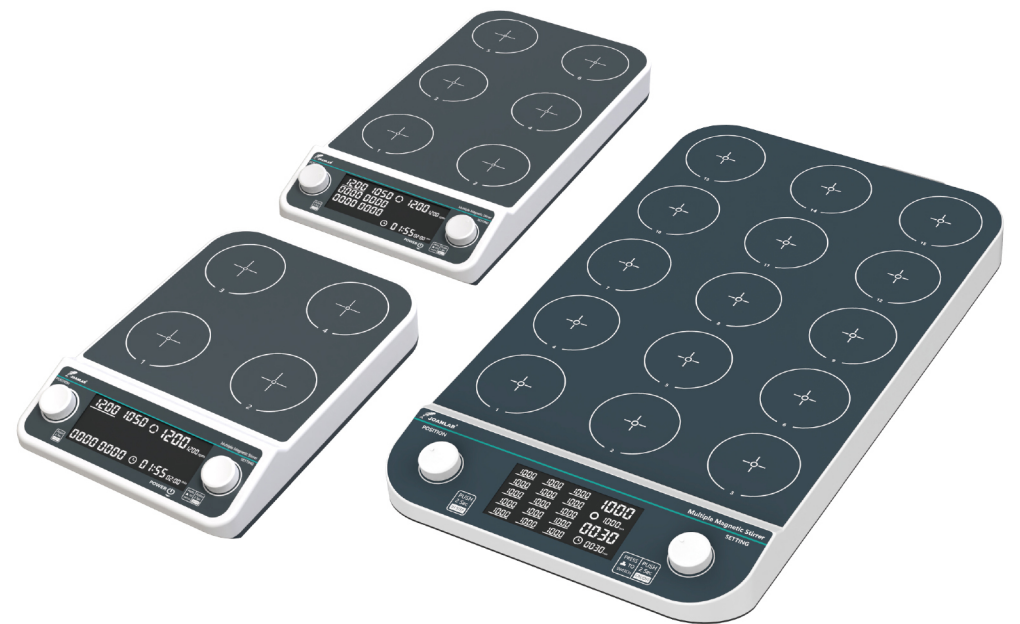




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User manual

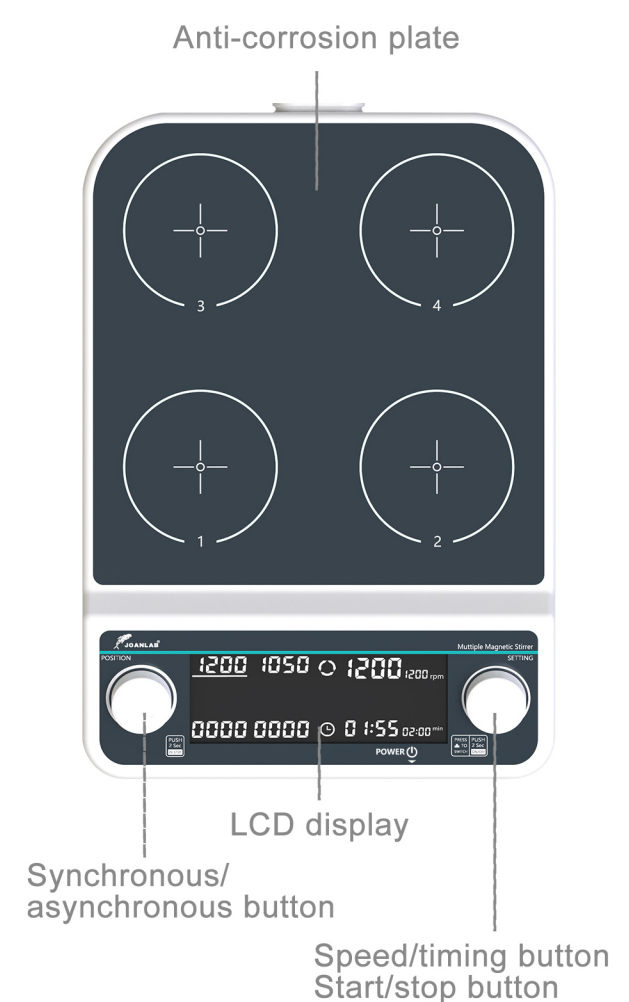
I. Product brief

JOANLAB 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



IV. Product data

Model	MMS-4Pro	MMS-6Pro	MMS-9Pro	MMS-15Max
Product Name	Multiple Magnetic Stirrer			
Product Picture				
Control	Asynchronous (Synchronization Can Be Set)			
Number Of Stations	4	6	9	15
Working Plate Size	4-(110*110mm)	6-(110*110mm)	9-(110*110mm)	9-(110*90mm)
Max Stirring Volume	4*500ml	6*500ml	9*500ml	15*250/8*500ml
Motor Type	Brushless Motor			
Mixing Direction	Counterclockwise direction			
RPM	50-1500 rpm	50-1500 rpm	50-1500 rpm	50-1500 rpm
Bar Size	30mm			
Display Type	LCD Display			
Timing	1min-19h59min			
Voltage	AC100-240V			
Allow Ambient Temp	5-40℃ 80%RH			
Product Size (MM)	320*220*65mm	430*220*65mm	435*330*85mm	435*330*85mm

V. Operation guide

/// Basic operating guide

Application

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

Delivery list

- > Multi-position magnetic stirrer
- > Stirring bar
- > Power cord
- > Instruction manual



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 use environment

- > Indoor use
- > Altitude: ≤2000m
- > The working temperature range of the instrument is +5℃~+40℃
- > The applicable humidity range of the instrument is ≤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!

Certificate Of Product Qualification

Product Name : Multiple Magnetic Stirrer

Product Model :

☐ MMS-4Pro☐ MMS-6Pro

☐ MMS-9Pro☐ MMS-15Max

Production Date :