

Tel: 86-0572-2266665
 Web: www.joanlab.com
 E-mail: info@joan-lab.com

USER MANUAL

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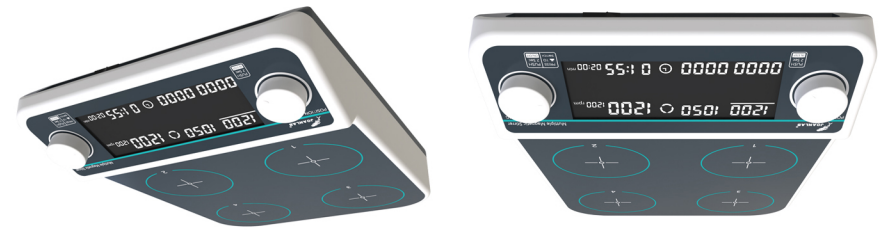
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III. Product introduction

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



I. Product brief

IV. Product data

Model	MMS4pro	MMS6pro	MMS9pro
Product Name	Multiple Magnetic Stirrer		
Product Picture			
Control	Asynchronous Control (Synchronization Can Be Set)		
Number Of Stirring Points	4	6	9
Working Plate Size	110mm (Single Station Panel Size)		
Max Stirring Volume	4*500ml	6*500ML	9*500ML
Motor Type	Brushless Motor		
Mixing Direction	Right		
RPM	50-1500 rpm		
Bar Size	20-50mm		
Display Type	LCD Display		
Timing	1min-19h59min		
Voltage	AC100-240V		
Shell Protection Level	IP42		
Allow Ambient Temp	5-40°C 80%RH		
Product Size (MM)	305*225*65	415*225*65	435*330*85

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VI. Delivery list

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



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V. Operation guide

/// Basic operating guide

Application

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

Use purpose

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

Steps for usage

- > Plug in the plug and turn on the switch
- > Rotate the left button to select the station, short press the right button to set the parameters
- > Long press the right button for 3 seconds to start/stop
- > Long press the left button for 3 seconds to synchronize

▲ Instrument use environment

- > Indoor use
- > Altitude: ≤2000m
- > The working temperature range of the instrument is +5°C~+40°C
- > The applicable temperature range of the instrument is ≤80%
- > There is no vibration and airflow that affect performance around
- > There is no conductive dust, explosive gas or corrosive gas in the surrounding air
- > 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!

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Certificate Of Product Qualification

Product Name : Multiple Magnetic Stirrer

Product Model : MMS4pro MMS6pro MMS9pro

Production Date : _____

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