

**SALE!**

# Remote Thermostirrer Module



Major Science remote thermostirrer module is equipped with built-in stirrers on the bottom of each well. Combined with excellent temperature control, the instrument is well-suited for a variety of applications, including synthesis of chemical compounds, denaturation, derivatization, combinatorial chemistry, sample concentration, enzyme assays, and process optimization. Strategically structured, the remote thermostirrer module is designed with the capability to integrate with automation systems as part of the process flow, perfect to incorporate into processes such as polymer viscometers.

Remote software integration to your system is easy and can be customized.

Cat. No.	CM-M0512-001
Display	Remote
Number of wells	6 wells with individual magnetic stirrer
Motor Type	Brushless
Vessel Diameter	22.4mm
Stirring Speed	500-2500 rpm
Temp. Control Range	5°C above ambient to 200°C
Timer Range	99(hr) : 59(min), continuous
Block Material	Anodic treatment without PTEE coating
Unit Dimension	(L x W x H) 299.5 x 132.5 x 158.9 mm
Temperature Increment	± 0.1°C
Temperature Accuracy	± 0.5°C @ 120°C
Temperature Calibration	Yes
Communication Port	Modbus RTU by RS-232

## Features

- Microprocessor control with digital performance
- Brushless motor for individual well agitation
- Outstanding temp. control performance up to 200°C
- User temperature calibration
- Customization available
- Well-insulation around casework
- Over temperature protection



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