

SCIENTIFIC INDUSTRIES SUGGESTED CATALOG COPY

Suggested Category: **Stirrers**

MULTIMAGSTIR GENIE® Four-Position Digital Programmable Magnetic Stirrer

The revolutionary MultiMagStir Genie provides low to high speed stirring of up to four synchronized vessels and editable memory profiles. Microprocessor controls offer precision and reproducibility without internal heat build-up.

- Speed range of 10-1200 RPM including reverse and interval stirring for applications ranging from gentle stirring for cell culture to aggressive mixing for viscous polymers.
- May be used with up to 4 1L flasks/beakers or 3 1L spinner flasks.
- Three power levels available for various sample viscosities.
- Low-profile magnetic stirrer uses microprocessor control for precise and reproducible operation without heat build-up from internal friction.
- Manual mode provides stir, stir reverse, and time functions.
- Profiles mode allows users to quickly program speed, ramp rate, stir direction, time (including pause), and power level in up to 9 distinct steps. Up to 4 stirring profiles can be saved and activated in Automatic mode.

ORDERING INFORMATION

Catalog No.	Description
SI-3000	MultiMagStir Genie, 120V/100V
SI-3001	MultiMagStir Genie, 230V, No Plug

SPECIFICATIONS

Speed	10 - 1200 RPM including stir reverse
Time	1 second - 99 hours
Power Levels	Low, Medium, High
Selectable Ramp Rates	5 - 300 rpm/sec
Memory	Up to 4 user-defined profiles
Maximum Capacity	10.0 Kg (22 lb)
Dimensions (D x W x H)	375 x 325 x 48mm 14.8 x 12.8 x 1.9in
Weight	3.2 Kg (7.0 lb)