

MULTI-MICROPLATE GENIE® *Microplate Mixer*



**High Speed Action For
Increased Mixing
Efficiency
In Every Well!**

ANALOG

DIGITAL PULSE

Another revolutionary product from the makers of the Vortex-Genie®!

- ⦿ Accepts up to 4 microplates, or 8 with optional accessory tray.
- ⦿ Small vortexing orbit of 1.0mm for thorough mixing regardless of sample viscosity, even in 384-well plates.
- ⦿ Speed and orbit combine to offer true vortexing action in each well of a microplate.
- ⦿ Both models accept holders for PCR plates utilizing accessory kit.
- ⦿ Digital Pulse version is programmable with "ON" and "OFF" Pulsing time between 0.1 seconds to 99 minutes.
- ⦿ Analog model is ideal for high speed mixing. Digital Pulse model is ideal for precise speed and time control.
- ⦿ Both models may be used as standard "continuous" microplate mixers/shakers.
- ⦿ Both models may be used in cold rooms and incubators for temperature sensitive applications.

Ordering Information

| Catalog No. | Description |
|-------------|---|
| SI-4000 | Multi-MicroPlate Genie 120V |
| SI-4001 | Multi-MicroPlate Genie 230V, No Plug |
| SI-4002 | Multi-MicroPlate Genie 230V, Euro Plug |
| SI-4003 | Multi-MicroPlate Genie 230V, British Plug |
| SI-4004 | Multi-MicroPlate Genie 230V, Swiss Plug |
| SI-4006 | Multi-MicroPlate Genie 240V, Australian Plug |
| SI-4005 | Multi-MicroPlate Genie 100V |
| SI-4000A | Digital Multi-MicroPlate Genie Pulse 120V |
| SI-4001A | Digital Multi-MicroPlate Genie Pulse 230V, No Plug |
| SI-4002A | Digital Multi-MicroPlate Genie Pulse 230V, Euro Plug |
| SI-4003A | Digital Multi-MicroPlate Genie Pulse 230V, British Plug |
| SI-4004A | Digital Multi-MicroPlate Genie Pulse 230V, Swiss Plug |
| SI-4006A | Digital Multi-MicroPlate Genie Pulse 240V, Aust. Plug |
| SI-4005A | Digital Multi-MicroPlate Genie Pulse 100V |
| OK-0400-901 | Kit for PCR Plates |
| SI-0410 | Multi-MicroPlate Accessory Tray |

Specifications

| | |
|------------------------|---|
| Speed (Analog) | 750 - 3200 RPM (2700 RPM for 50Hz models) |
| Speed (Digital) | 500-3000 RPM (2850 for 50Hz models) |
| Time (Analog) | 1 - 60 minutes or continuous |
| Time (Digital) | 0-99 minutes or continuous |
| Pulse - ON/OFF | 0.1 seconds - 99 minutes |
| Vortexing Orbit | 1.0mm diameter |
| Maximum Capacity | 4 microplates, any type with standard SBS footprint (8 with tray) |
| Dimensions (D x W x H) | 335 x 240 x 165mm (13.2 x 9.4 x 6.5in) |
| Weight | 3.7kg (8.1lb) |



Home of the Multi-Task Genie™ Family

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