

MICROPLATE GENIE® *Microplate Mixer*



ANALOG

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



DIGITAL PULSE

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

- ⦿ Aggressive mixing speed for complete and uniform mixing in any microplate format.
- ⦿ 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-0400	MicroPlate Genie 120V
SI-0401	MicroPlate Genie 230V, No Plug
SI-0402	MicroPlate Genie 230V, Euro Plug
SI-0403	MicroPlate Genie 230V, British Plug
SI-0404	MicroPlate Genie 230V, Swiss Plug
SI-0406	MicroPlate Genie 240V, Australian Plug
SI-0405	MicroPlate Genie 100V
SI-0400A	Digital MicroPlate Genie Pulse 120V
SI-0401A	Digital MicroPlate Genie Pulse 230V, No Plug
SI-0402A	Digital MicroPlate Genie Pulse 230V, Euro Plug
SI-0403A	Digital MicroPlate Genie Pulse 230V, British Plug
SI-0404A	Digital MicroPlate Genie Pulse 230V, Swiss Plug
SI-0406A	Digital MicroPlate Genie Pulse 240V, Australian Plug
SI-0405A	Digital MicroPlate Genie Pulse 100V
0K-0400-901	Kit for PCR Plates

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	1 microplate, any type with standard SBS footprint
Dimensions (D x W x H)	165 x 165 x 165mm (6.5 x 6.5 x 6.5in)
Weight	2.75kg (6.1lb)



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