

# SCIENTIFIC INDUSTRIES SUGGESTED CATALOG COPY

Suggested Category: Mixers, Shakers, Vortexers

## **NEW DIGITAL MICROPLATE GENIE® PULSE Single Position Microplate Mixer**

Fully digital programmability for precise speed and time control. Plus a Pulsing feature!

- Aggressive mixing speed from 500-3000 RPM for complete and uniform mixing in any microplate format.
- Small vortexing orbit of 1.0mm for thorough mixing regardless of sample viscosity.
- Pulse "ON" and "OFF" times can be set from 0.1 seconds to 99 minutes.
- Digital control and display of speed and time for reproducibility and accuracy, with true speed display.
- Accepts most microplate types within the recommendations of the Society for Biomolecular Screening (SBS), even in 384-well formats.

### ORDERING INFORMATION

Catalog No.	Description
SI-0400A	Digital MicroPlate Genie, 120V
SI-0401A	Digital MicroPlate Genie, 230V, No Plug
0K-0400-901	Kit for PCR Plates

### SPECIFICATIONS

Speed	500-3000 RPM (750 – 2850 RPM for 230V models)
Time	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	2.75 Kg (6.1 lb)