

Jeio Tech 50 to 300rpm Mini Shaker (CMS-350)

Product Code: AAH3B1115K

Brand: Jeio Tech

The Jeio Tech 50 to 300rpm Mini Shaker (CMS-350) has a compact and lightweight design, making it excellent for saving space and delivers effective portability with its real-time responsive speed control knob.

This laboratory shaker is convenient for small rpm sensitive applications such as hybridization, immunocytochemistry, gel staining/destaining, along with other bioscience applications.



Features:

Performance:

- Suitable for low rpm sensitive applications such as hybridization, immunocytochemistry, gel staining/destaining, as well as other bioscience applications.
- Microprocessor PID control.
- Wide speed range from 50 to 300rpm.
- Orbital shaking motion in 13mm diameter.
- Equipped with a maintenance--free BLDC motor to generate smooth, quiet, uniform, and yet powerful shaking motion.

Convenience:

- Vivid and colourful fluorescent display (VFD) with touch-sensitive keypad.
- One-touch timer for time-dependent shaking operation (1 min. to 99 hr. 59 min.).
- Removable tray for easy transport of well-plates (max. 6 ea) and dishes (optional).
- Compact and lightweight design allow for use in cold rooms or incubators.
- Variety of accessories are available to meet application demands.

Safety:

- Self-diagnostic function identifying errors.
- Its polypropylene main body is highly chemical-resistant and easy-to-clean.
- Over-current protection.

Specifications:

Control System		PID feedback control
Display		VFD
Shaking System	Motion Type	Orbital
	Speed Range (rpm)	50 to 300
	Accuracy at 100rpm	± 5
	Timer	1 min. to 99 hr. 59 min.
	Orbit Size (mm)	13
	Max. Load (kg)	Up to 5.2
Dimensions	Tray (w x d)	276 x 276mm
	Platform (w x d)	250 x 250mm
	Body (w x d x h)	249 x 325 x 109mm
	Net Weight (kg)	8
Electrical Requirements		AC 100 - 240V, 50/60 Hz

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