

Jeio Tech Vortex Mixers

Brand: Jeio Tech

With their low-profile design and highly touch-sensitive sensor, Jeio Tech's Vortex Mixers reduce wrist stresses when pushing and holding experiment tools resulting in less fatigue and less unpleasant feelings.

Each model has different mixing conditions with an adaptable speed control knob (Touch/Continuous/High-Continuous for VM-96A and Touch/Continuous for VM-96T).

Features:

- Well-balanced design and optimized safety features.
- Low-profile with small footprint ideal for use on lab benches and within fume hoods or clean benches.
- On touch operation mode, real-time and dynamic mixing mode even with gentle touch. Every point of the top surface is highly reactive to gentle touch due to widely built-in sensitive sensors.
- Selective mixing modes with variable speed control knob (VM-96A: Touch/Continuous/High-Continuous and VM-96T: Touch/Continuous).
- Built-in LED lamps in case of VM-96A for easy recognition of the mixing mode selected.
- Sparkless BLDC motor adopted for safety, quick acceleration, and low maintenance.
- Built-in safety features against overload and over current.
- Chemically resistant polypropylene moulded exterior.
- Wide range of accessories available.



Specifications:

Model(s)		VM-96A	VM-96T
Product Code(s)		AAH360215K	AAH361215BK
Speed Range (rpm)		Max. 3000	
Speed Control		Scale	
Operating Mode		Touch/Continuous/ High-Continuous	Touch/Continuous
Motion		Orbital	
Orbit Size (mm)		4	
Max. Load (kg)		0.5	
Motor Rating Input/Output (W)		12	
Material(s)	Platform	Silicone	
	Body	Polypropylene	
	Motor Type	BLDC (Brushless Direct Current)	
Dimensions	Platform (w x d)	76 x 76mm	
	External (w x d x h)	154 x 210 x 84mm	148 x 159 x 77mm
	Net Weight (kg)	3	2.6
Protection Class (DIN EN 60529)		IP 42	-
Electrical Requirements		AC 100V to 240V, 50/60Hz	