



VORTEX MIXER LD-LVOM-C1 SERIES

Description:

Vortex Mixer LD-LVOM-C1 Series is mini and compact unit offers 0 to 3000 rpm adjustable speed range and circular shaking mode with 4.5 mm circling diameter. Designed with multiple mixing modes, touch-operation, continuous operation and timing set. Features powerful function, sucker type under-chassis, super shockproof, ideal for high speed operation. It is used in biochemical, genetic engineering, medical and other experimental requirements for mixing of liquid and solid samples.

Features:

- The speed ranges from 0 to 3000 rpm
- Offers multiple mixing modes, touch-operation, continuous operation
- Digital display, Knob design facilitates stepless speed control
- Brushless DC Motor
- Compact and stable structure
- Various tube holders are for optional

Application:



Vortex mixer are used to vortex cell suspension, tissue culture mixing in tubes, flasks, small containers etc.

Specification:

Model No.	LD-LVOM-C10	LD-LVOM-C11
Operation Mode	Touch / Run	
Control Mode	Knob	PWM
Display	No	LCD
Motor	Brushless Motor	
Circling Diameter	4.5 mm	
Speed Range	Touch: 0 – 3000 rpm	Touch: 0 – 3000 rpm
	Run: 200 – 3000 rpm	Run: 100 – 3000 rpm
Time Range	1 – 99 min / 1 – 59 sec	
Protective Class	IP21	
Ambient Temperature	5 – 40 °C	
Power Consumption	20 W	
Power Supply	AC110/220V±10%, 50/60Hz; DC 24 V	

Optional Accessories:

SR. No.	Picture	Description
1		Centrifuge Tube / Test Tube
2		Flask or Multiple Tubes
3		Diameter 12mm Capillary Tubes x 21
4		15ml Centrifuge Tube x 12 5ml Centrifuge Tube x 12
5		50ml Centrifuge Tube x 4 15ml Centrifuge Tube x 4
6		0.2ml Centrifuge Tube x 96 or 96 Well Plate

7		1.5ml Centrifuge Tube x 20 2.0ml Centrifuge Tube x 30
8		Cell Culture Plate