

# Lite Centrifuge

Cat No: MCV-M-5000

**MOLEQULE-ON**<sup>®</sup>



## Description

MCV-M-5000 Lite Centrifuge supplied with built in fixed angle rotor A6-15P which can hold up to 15mL / 10mL / 7mL / 5mL × 6 tubes. It is widely used for blood or urine separation in medical routine practice in hospitals, clinics or research institutes.

## Features

- Speed ranges from 300-5000 rpm.
- Rotor speed can be set and displayed by RPM or G-force.
- Two programs P1 / P2 can be stored for routine practice.
- Rotor capacity for 15mL / 10mL / 7mL / 5mL × 6 tubes.
- Easy-to-read processing display and sound alert.
- Automatic lid-lock release after running.
- Maintenance-free brushless DC motor.

## Specifications

<b>Model</b>	<b>MCV-M-5000</b>
Speed Range	5000 rpm (300-5000 rpm), increment: 10rpm
Maximum RCF	2350×g, increment: 10g
Speed Accuracy	±20 rpm
Rotor Capacity	6 x 15mL / 10mL / 7mL / 5mL
Runtime	30 sec – 99 min, HD (Continuous running)
Motor	Brushless DC motor
Display	LCD
Programs Memory	2
Safety Devices	Door interlock, Overspeed detector, Automatic internal diagnosis.
Power	Single-phase, 100V-240V, 50Hz / 60Hz, 70W
Acceleration / Braking Time [sec]	1 ↑ 2 ↓
Dimension [D×W×H]	300 × 240 × 180 mm
Weight	5.2 kg