Mini centrifuge LD-LMI-B10

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Overview

Mini Centrifuge LD-LMI-B1 Series offers a compact reliable performance designed for a wide range of laboratory applications. With a modern intuitive control interface and LCD display, it ensures ease of use and consistent operation. It accommodates various tube types, allowing flexibility across multiple tasks. The sleek design fits easily on any benchtop, making it ideal for research labs, clinics, and educational institutions.

Features:

- Built-in filtration and voltage regulation function
- Smooth and stable operation for precise separation
- Supports multiple rotor types; easy to replace
- High centrifugal force for efficient separation
- Quick stop mechanism for time-saving and safety
- Ultra-low working noise and minimal vibration
- Adjustable time, speed, and safe temperature
- Dual operation modes (Short press: Read/Set; Long press: Gradient mode)
- Program memory function for repeated use without reconfiguration
- Temperature safety cut-out with buzzer alarm and auto lid opening
- Lid opening protection to stop operation for enhanced safety

Applications:

The centrifuge is ideal for a wide range of laboratory applications including blood and serum separation, DNA and RNA extraction, cell and bacteria pelleting, as well as sample preparation in pharmaceutical, biotechnology, food, and environmental labs. It is also suitable for routine use in research and clinical settings.

Specifications:

Power	35 W
Timing	30 sec – 59 min 50 sec
Display	LCD
Voltage	AC 100–240V / DC24V
Capacity	0.2/0.5/1.5/2 ml centrifuge tube ×12; 0.2 ml 8 PCR stripe ×4; 0.5/1 ml micro blood tube ×12; 40 mm capillary ×12
Dimensions	270 × 180 × 105 mm
Environment Temp.	5 – 40 ? / 80% RH
Max Relative Force	6708 ×g

| Max Rotation Speed | 1000 – 10000 rpm ±5% |