

# **Waverly® CL4MX Mini Centrifuge**

#### **OVERVIEW**

Waverly® CL4MX is the first-ever personal-sized multipurpose centrifuge! A uniquely designed mini centrifuge that comes complete with 4 interchangeable rotors to meet all the needs of a clinical or research lab with the ability to spin all size centrifuge tubes, urine tubes, blood tubes, hematocrit tubes, microtubes and more.

Waverly® CL4MX has an elegant and ultra-compact design that is truly the first of its kind. It can be used in even the smallest of spaces and can easily be transported. The CL4MX is widely used in physical and chemistry analysis, biochemistry, cellular and molecular biology, clinical labs and blood donation centers but can be used for many more applications. The CL4MX is extremely stable with little to no noise. It is built with the highest quality brushless DC motor for the best performance and longest life possible. It has an LCD display of time (15s to 99min) and speed (300 to 5,000 rpm). You can save up two preset programs P1/P2.



### **PRODUCT FEATURES**

- Includes FOUR interchangeable rotors:
  - ➤ 6x15ml/10ml/7ml/5ml/3ml blood tubes
  - 4x50ml centrifuge tubes
  - > 24 x 75mm hematocrit tubes
  - ➤ 12x0.5ml + 12x1.5/2.0ml + 4x8x0.2ml micro tubes
- Automatic rotor detection, adjusts to ideal setting parameters
- Adjustable speed:
  - 4x50ml & 6 x 15ml rotor: 300r/min to 5000r/min
  - ➤ 12x1.5/2.0ml rotor: 500r/min to 8500r/min
  - > 24x75mm hematocrit: 500r/min to 12000r/min
- LCD display of time and speed
- Timer, from 15s to 99min or continuous operation
- Two program button P1/P2 for easy access to routine programs
- Easily shift between RPM and RCF with the press of a button
- Automatic rotor imbalance detection
- Lid automatically opens at the end of a run to prevent sample warming and reduces handling time
- Maintenance-free brushless motor
- 2-year Warranty

## **TECHNICAL SPECIFICATIONS**

Speed	4x50ml & 6x15ml rotors: 300 to 5,000
	12x1.5ml rotor: 500 to 8,000 rpm
	Hematocrit rotor: 500 to 12,000 rpm
Max RCF	4x50ml & 6x15ml rotors: 2,500 x g
	12x1.5ml rotor: 5,150xg
	Hematocrit rotor: 13,680 x g
Rotor	4x50 centrifuge tube
Capacity	6x15ml/10ml/7ml/5ml/3ml blood collection tube
	12 x 1.5/2.0ml microtube or 12 x 0.5ml microtube
	24x75mm hematocrit tube
Timer	15s-99min / continuous operation
Drive Motor	Brushless DC Motor
Power	AC 110-240V / 50-60Hz
Noise Level	≤45db
Dimensions	12L x 9.5W x 7H inches
Weight	14 lbs.

#### ORDERING INFORMATION

CL4MX

Waverly® CL4MX Mini COMBO Centrifuge, 120V