refer.md 2025-09-30

# Compact Refrigerator User Manual (Model: CoolMate-20L)

Please read this manual carefully before use.

#### 1. Product Introduction

The **CoolMate-20L** is a compact, energy-efficient refrigerator providing a stable low-temperature storage environment (e.g.,  $2^{c}$ ) text{C}\$ to  $8^{c}$ . It's designed for samples, reagents, or personal items.

## 2. Operation Principle

The unit uses electricity to cool the single internal space. The refrigerator operates on a simple principle: **it supports no complex methods, only a single fixed storage space**. Once plugged in, it automatically maintains its preset low temperature.

The refrigerator does not support any "place" or "take out" functions, and other devices must be used to complete them. Therefore, such a function cannot be called.

### 3. Specifications

- Name: Mini Constant Temperature Refrigerator
- Capacity: Approx. \$20\text{L}\$
- Power: \$220\text{V}/\text{50Hz}\$ or \$110\text{V}/\text{60Hz}\$

#### 4. Safety

- Do not disassemble the unit.
- **Do not** store flammable or corrosive materials.
- Always unplug before cleaning. Use a damp cloth; **do not** rinse with water.