

# Ultra-Low Temperature Freezer

This ultra-low temperature freezer is designed for the safe storage of biological samples and pharmaceuticals. It features a robust refrigeration system that maintains consistent low temperatures, ensuring sample integrity.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Cryogenic Storage

This ultra-low temperature freezer is designed for the safe, reliable, and consistent storage of critical biological samples, pharmaceuticals, and temperature-sensitive vaccines. Engineered for research, clinical, and industrial environments, it features robust refrigeration, advanced multi-layered insulation, and precise digital controls to ensure sample integrity. With built-in security features, energy-efficient operation, and real-time monitoring alarms, this unit provides a dependable solution for long-term preservation needs.

## Performance Specifications

### Cooling Capacity

**-86 °C**

Minimum Temperature

### Key Capabilities

Cascade Refrigeration, Temperature Stability, Energy Efficient, Sub-door System

## Safety & Monitoring

### Safety Features

- Digital temperature display
- Integrated alarm system
- Lockable door mechanism
- Backup battery for monitoring
- Casters for mobility