WARNINGS

- Unplug the unit after use.
- Never obstruct vents to the heat exchanger.
- Do not store flammable or explosive materials inside.
- Do not spill liquids inside the incubator; promptly clean any spills.
- Do not expose to rain.
- Do not store directly adjacent heat sources such as heaters, gas ovens, hot water pipes, or hot sun.

Lab Incubator, 25L

User Guide



Have a question or comment? Email us at support@ivyxscientific.com



Introduction

This incubator functions as both a cooler and a warmer by means of a thermoelectric (Peltier) system. It works without a compressor and is therefore 100% CFC/HDFC free. Despite its small size, its interior volume is 25L and can accept bottles and flasks up to 2L. Two removable shelves create 3 platforms. The desired temperature is set on the digital LED display, and the incubator immediately starts heating or cooling, while accurately monitoring the temperature inside and displaying it on the LED panel.

Specifications

Heating Power	55 W
Cooling Power	60 W
Voltage	110V AC
	12V DC
Dimensions	19x15x22 inches
Weight	22 lbs
Cooling capacity	Max 18C below ambient temperature. (down to 5°C)
Heating capacity	Up to 60°C
Country of Manufacture	China

Included in this package

- Lab incubator
- Two removable shelves
- 12V DC Power Cord
- 110V AC Power Cord

Use and Maintenance

- 1. On the back of the incubator, choose the "DC" or "AC" Power Supply.
- 2. Hook up the corresponding power plug (110V for AC or 12V for DC). The MUTE button makes the unit quieter but won't be as powerful. It is recommended to keep this to NORMAL.
- 3. Push the ON Button.
- 4. Use the UP or DOWN buttons to select desired temperature.
- 5. Push the LIGHT button for the inside light.
- 6. When finished, turn OFF the incubator and unplug the power cord.
- 7. Wipe down any liquids spilled inside the incubator.

