

LifePlus NPL-06C/X1E

LifePlus NPL-06C/X1E Portable Air Conditioner User Manual

Model: NPL-06C/X1E | Brand: LifePlus

INTRODUCTION

Thank you for choosing the LifePlus NPL-06C/X1E Portable Air Conditioner. This unit is designed to provide efficient cooling, dehumidification, and air circulation for your indoor spaces. Please read this manual thoroughly before operation to ensure proper use, maintenance, and safety.

PRODUCT OVERVIEW

The LifePlus NPL-06C/X1E is a versatile 3-in-1 portable unit, functioning as an air conditioner, a fan, and a dehumidifier. Its compact design and mobility make it suitable for various rooms.



Figure 1: Overview of the 3-in-1 functions of the portable air conditioner.



Figure 2: The portable AC unit in operation, demonstrating cool air output.

KEY FEATURES

- **Super Cooling Effect:** This unit boasts a powerful 10,000 BTU cooling capacity, capable of reducing room temperatures to 62°F. It is ideal for cooling spaces between 130 to 250 square feet, ensuring a comfortable environment.



Figure 3: The portable AC unit providing cooling comfort in a living space.

- **24-Hour Timer with Remote Control:** Control your unit conveniently with both the digital control panel and the included remote control. Easily set the time, temperature, mode, and speed. The 24-hour timer allows for scheduled operation, enhancing energy efficiency and comfort.



Figure 4: The unit's control panel and remote for easy adjustments.



Figure 5: The 24-hour timer feature allows for pre-setting operation times.

- **Portability:** Equipped with movable wheels, this unit can be easily relocated to different rooms as needed, providing flexible cooling solutions.



Figure 6: The unit's movable wheels for easy transport.

- **Safety and Environmental Protection:** The unit features manually closable blades to prevent accidental touch. It uses environmentally friendly R410a refrigerant, which has a good cooling effect and does not harm the ozone layer.

Product Demonstration Video

Video 1: A comprehensive overview of the LifePlus Portable AC Unit, demonstrating its 3-in-1 functions, portability, and key features.

SETUP AND INSTALLATION

The LifePlus portable AC unit comes with two easy-to-install window kits for both sliding and single-hung windows. Follow these steps for proper setup:

1. **Unpack Components:** Ensure all parts of the accessory kit are present, including the exhaust hose, connectors, adapter, and window kits.



Figure 7: The complete accessory kit for installation.

2. **Assemble Exhaust Hose:** Attach the connectors and adapter to the exhaust hose.
3. **Connect to Unit:** Securely attach the assembled exhaust hose to the designated port on the back of the portable AC unit.
4. **Install Window Kit:** Adjust the window kit panels to fit your window opening. Insert the exhaust hose adapter into the opening in the window kit.



Figure 8: Window kit installation guide for different window types.

5. **Position Unit:** Place the unit on a flat, stable surface, ensuring adequate clearance around it for proper airflow.

For a visual guide on installation, please refer to Video 1 in the Key Features section, which includes steps for setting up the exhaust hose and window kit.

OPERATING INSTRUCTIONS

The unit can be operated using the control panel on top of the unit or the provided remote control.

Control Panel and Remote Functions

- **Power Button ():** Turns the unit ON or OFF.
- **Mode Button:** Cycles through operating modes: Cool, Dehumidify (DRY), and Fan.
- **Speed Button:** Adjusts fan speed between High and Low.
- **Temperature Up/Down Arrows (^ / v):** Adjusts the desired temperature in Cool mode.

- **Timer Button:** Sets the 24-hour timer for automatic ON/OFF operation.
- **Sleep Mode:** Activates a quieter operation mode, often with gradual temperature adjustments for nighttime comfort.

Operating Modes

- **Cool Mode:** Provides powerful cooling. Set your desired temperature using the Up/Down arrows. The unit will cool the room to the set temperature.
- **Dehumidifier (DRY) Mode:** Removes excess moisture from the air, creating a healthier and more comfortable environment. The unit collects water, which may require periodic draining.
- **Fan Mode:** Circulates air without cooling. Useful for general air movement. You can select between High and Low fan speeds.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your portable AC unit.

Draining Water

When operating in Dehumidifier (DRY) mode, the unit collects moisture. The internal water tank will fill, and you will need to drain it periodically. The unit may indicate when draining is required.



Figure 9: Draining collected water from the unit.

Cleaning Air Filters

The unit is equipped with air filters to maintain air quality. Regularly clean these filters to prevent dust buildup and ensure efficient operation. Refer to the unit's exterior panels for filter access.



Figure 10: The unit's air filtration system.

TROUBLESHOOTING

If you encounter issues with your LifePlus portable AC unit, refer to the common problems and solutions below:

- **Unit Does Not Turn On:**

- Ensure the power cord is securely plugged into a working electrical outlet.
- Check if the circuit breaker has tripped.
- Verify that the operating temperature range (41°F to 95°F / 5°C to 35°C) is met. The unit may not operate outside this range.

- **Insufficient Cooling:**

- Check if the exhaust hose is properly installed and not kinked or blocked.
- Ensure windows and doors in the room are closed to prevent warm air from entering.
- Clean the air filters if they are dirty.
- Verify the room size is within the recommended cooling area (130-250 sq.ft.).

- **Water Tank Fills Quickly:**

- This is normal in high humidity environments, especially when using the Dehumidifier (DRY) mode. Frequent draining may be necessary.

- **Unusual Noise:**

- Ensure the unit is placed on a flat, stable surface.
- Check for any obstructions in the air intake or exhaust vents.

SPECIFICATIONS

Specification	Value
---------------	-------

Specification	Value
Brand	LifePlus
Model Number	NPL-06C/X1E
Product Dimensions	15.9 x 33.9 x 13.2 inches (15.9"D x 33.9"W x 13.2"H)
Item Weight	43 pounds
Cooling Power	10,000 British Thermal Units (BTU)
Voltage	115 Volts (AC)
Wattage	875.0 watts
Noise Level	1 dB
Capacity (Water Tank)	1.0 Gallons
Installation Type	Packaged
Form Factor	Stand Alone
Special Feature	Portable, Easy to Install, Removable, Wheels
Included Components	Window ventilation Kits
Color	White
BEE Star Rating	1 Star
Seasonal Energy Efficiency Ratio (SEER)	5

WARRANTY AND SUPPORT

This LifePlus NPL-06C/X1E Portable Air Conditioner comes with a **1 Year Warranty** from the manufacturer. For warranty claims, technical support, or any questions not covered in this manual, please contact LifePlus customer service through their official channels. Keep your purchase receipt as proof of purchase for warranty purposes.