

NCOEN PW-E01

NCOEN Portable Electric Pressure Washer PW-E01 User Manual

Model: PW-E01

INTRODUCTION

Thank you for choosing the NCOEN Portable Electric Pressure Washer. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your device. Please read these instructions carefully before use and retain them for future reference.

SAFETY INSTRUCTIONS

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- **Water Temperature:** This portable pressure washer is only suitable for water temperatures between 32-104°F (0-40°C). Do not use hot water.
- **Chemicals:** Do not use oil or corrosive chemical cleaners with this device. Use only recommended cleaning solutions suitable for pressure washers.
- **Storage:** Empty the water tank completely before transporting or storing the unit to prevent spills and potential damage.
- **Electrical Safety:** Ensure the charging port and connections are dry before charging. Do not operate the unit with damaged cords or plugs.
- **Personal Protection:** Wear appropriate eye protection and protective clothing when operating the pressure washer.
- **Children and Pets:** Keep children and pets away from the operating area.

PACKAGE CONTENTS

Verify that all components are present upon unpacking:

- NCOEN Portable Electric Pressure Washer Unit with 3.2-gallon (12L) Foldable Tank
- 4-in-1 Nozzle
- 78-inch (2m) Hose
- Type-C Charging Cable

Function Settings

3.4GalCapacity

5LBWeight

45WMotor Power

13*7*7 inch
Product Dimensions

Max 230 PSI

Working Runtime

20-50min
continuous
working runtime

3.5h
intermittent
working runtime

The image shows the NCOEN portable electric pressure washer unit, which is a black and white cylindrical device with a handle on top. Next to it is the foldable tank, which is a black, flexible container that can be folded flat. A blue arrow points from the unit to the tank, indicating its foldable nature.

Figure 1: Included Components

PRODUCT OVERVIEW

The NCOEN Portable Electric Pressure Washer is designed for versatile cleaning tasks, featuring a compact, foldable design and a built-in water tank for cordless operation.

Key Features:

- **Foldable Design:** Folds flat to approximately 5 inches, saving storage space and enhancing portability.
- **Integrated Water Tank:** Features a 3.2-gallon (12L) tank, eliminating the need for an external water hose.
- **4-in-1 Nozzle:** Easily switch between four spray patterns (0°, 45°, spray, and brush) for various cleaning needs.
- **Cordless Operation:** Powered by an internal battery, offering 20-50 minutes of continuous use or up to 3.5 hours of intermittent use on a full charge.
- **USB-C Charging:** Conveniently recharge via USB-C, compatible with car chargers or power banks.

Foldable & Portable Design

Flexible Storage and On-the-go



Figure 2: Foldable and Portable Design

4-IN-1 NOZZLE

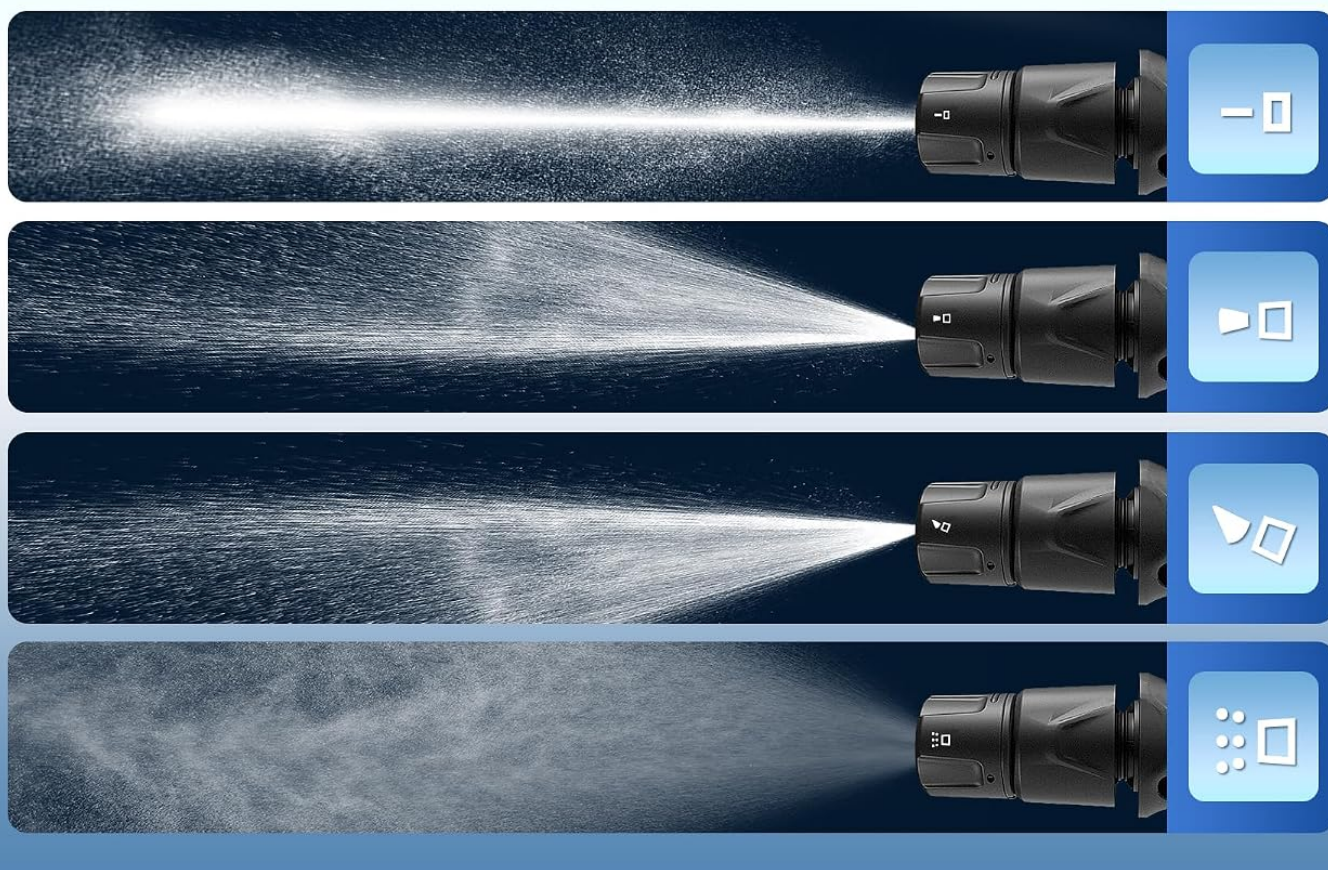


Figure 3: 4-in-1 Nozzle Settings

SETUP

Follow these steps to prepare your pressure washer for use:

1. **Unfold the Tank:** Gently pull the top and bottom sections of the unit to expand the foldable water tank to its full capacity.
2. **Fill the Tank:** Open the lid and fill the 3.2-gallon tank with clean water (between 32-104°F). Close the lid securely.
3. **Connect the Hose:** Attach one end of the 78-inch hose to the outlet port on the pressure washer unit and the other

end to the 4-in-1 nozzle. Ensure connections are tight to prevent leaks.

4. **Charge the Battery (if needed):** If the battery indicator shows low power, connect the Type-C charging cable to the unit and a suitable power source (e.g., USB-C adapter, car charger, power bank). The indicator light will show charging status.



Figure 4: Quick Setup for Operation

OPERATING INSTRUCTIONS

Once assembled and filled, your pressure washer is ready for use.

1. **Power On:** Press the power button on the unit to turn it on. The indicator light will illuminate.
2. **Select Nozzle Mode:** Rotate the 4-in-1 nozzle head to select the desired spray pattern:
 - **0° (Pencil Jet):** For concentrated, powerful cleaning on stubborn dirt. Use with caution on delicate surfaces.
 - **45° (Fan Spray):** For general cleaning, wider coverage, and rinsing.
 - **Spray Mode:** A gentler, wider spray suitable for watering plants or light rinsing.
 - **Brush Mode:** For applying cleaning solutions or gentle scrubbing.
3. **Begin Cleaning:** Aim the nozzle at the surface to be cleaned and press the trigger on the handle. Maintain a safe distance from the surface, adjusting as needed for optimal cleaning without damage.
4. **Versatile Applications:** This unit is suitable for cleaning bicycles, camping gear, garden tools, patio maintenance, and even gentle pet washing.
5. **Power Off:** After use, release the trigger and press the power button to turn off the unit.

Versatile Cleaning



Figure 5: Versatile Cleaning Applications

MAINTENANCE

Proper maintenance ensures the longevity and performance of your pressure washer.

- **After Each Use:** Empty any remaining water from the tank and hose. Run the unit briefly with the nozzle removed to clear any residual water from the pump.
- **Cleaning:** Wipe down the exterior of the unit with a damp cloth. Do not submerge the unit in water.
- **Nozzle Care:** Periodically check the nozzle for blockages and clean if necessary.

- **Storage:** Store the pressure washer in a dry, frost-free environment. Fold the tank for compact storage. Ensure the battery is partially charged (not fully depleted or fully charged for extended periods) if storing for a long time.

TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on	Battery is depleted	Charge the battery using the provided Type-C cable.
Low water pressure	Water tank is empty or low	Refill the water tank.
	Nozzle is blocked	Clean the nozzle to remove any debris.
Water leaks from connections	Hose connections are loose	Ensure all hose connections are securely tightened.
	O-rings are damaged	Inspect O-rings for wear or damage and replace if necessary.

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	NCOEN
Model Number	PW-E01
Power Source	Battery Powered
Color	Black
Item Weight	5 Pounds (2.27 kg)
Hose Length	78 Inches (2 meters)
Product Dimensions (Expanded)	12"L x 12"W x 13"H (30.5cm x 30.5cm x 33cm)
Product Dimensions (Folded)	Approximately 5 inches (12.7 cm) flat
Tank Volume	12 Liters (3.2 Gallons)
Motor Power	45W

Feature	Detail
Max PSI	230 PSI
Working Runtime (Continuous)	20-50 minutes
Working Runtime (Intermittent)	Up to 3.5 hours
Water Temperature Range	32-104°F (0-40°C)



Figure 6: Product Function Settings and Performance

WARRANTY AND SUPPORT

NCOEN Power Tools are backed by a commitment to craftsmanship. While specific warranty details are not provided in this manual, NCOEN offers 24/7 technical support to ensure customer satisfaction. For any inquiries or assistance, please contact NCOEN customer service.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question