

Industrial-Grade 21V Cordless High-Pressure Water Gun

Generic 21V Cordless High-Pressure Water Gun User Manual

Model: Industrial-Grade Water Gun + Battery x1

Brand: Generic

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your Generic 21V Cordless High-Pressure Water Gun. Please read this manual thoroughly before use and retain it for future reference.

The 21V wireless high-pressure water gun is equipped with a large-capacity lithium battery, 4 interchangeable nozzles, and 3 spray modes. This portable high-pressure cleaner is designed for various cleaning tasks, including vehicles, yards, driveways, and gardens.

2. SAFETY INSTRUCTIONS

General Safety Warnings

- Always wear appropriate personal protective equipment, such as safety glasses, during operation.
- Do not point the water gun at people, animals, or electrical equipment.
- Ensure all connections are secure before operating the device.
- Keep children and bystanders away from the operating area.
- Do not operate the device if any part is damaged. Contact customer support for assistance.
- Use only the specified battery and charger.
- Store the device in a dry, secure location when not in use.

3. PACKAGE CONTENTS

Verify that all items are present in your package. If any items are missing or damaged, contact customer service.

- 21V Cordless High-Pressure Water Gun Unit
- Large-Capacity Lithium Battery (x1)
- Battery Charger
- 4 Replaceable Nozzles (e.g., wide-angle spray, fine stream, foam nozzle)
- Water Inlet Hose
- Water Filter
- Soap Bottle/Foam Pot
- Extension Rod



Image 1: Components of the Generic 21V Cordless High-Pressure Water Gun package. This includes the main gun unit, battery, charger, various nozzles, water hose, filter, soap bottle, and extension rod.

4. PRODUCT FEATURES

Key Features

- **Cordless Design:** Offers complete freedom of movement without power cords or reliance on garden hoses.
- **Powerful Motor:** Equipped with a robust motor driving a commercial-grade pump for increased water pressure and efficient cleaning.

- **Multiple Spray Modes:** Includes high-pressure direct spray for stubborn dirt and fan spray for wider rinsing.
- **Interchangeable Nozzles:** Comes with 4 nozzles to adapt to various cleaning tasks.
- **Self-Priming System:** Capable of drawing water from various sources like buckets, rivers, or pools.
- **High-Capacity Lithium Battery:** Provides extended runtime for prolonged cleaning sessions.
- **Ergonomic and Durable:** Designed for comfortable handling and long-lasting use.

5. ASSEMBLY AND SETUP

Step-by-Step Guide

1. **Charge the Battery:** Connect the lithium battery to the provided charger and plug it into a power outlet. Ensure the battery is fully charged before first use.
2. **Attach the Battery:** Slide the fully charged battery into the base of the water gun handle until it clicks securely into place.
3. **Connect Water Inlet Hose:** Attach one end of the water inlet hose to the water gun's inlet port. Ensure the connection is tight to prevent leaks.
4. **Install Water Filter:** Attach the water filter to the other end of the water inlet hose. This prevents debris from entering the pump.
5. **Prepare Water Source:** Place the filtered end of the water inlet hose into a clean water source (e.g., bucket, pool, river).
6. **Attach Extension Rod (Optional):** If desired, connect the extension rod to the front of the water gun.
7. **Select and Attach Nozzle:** Choose the appropriate nozzle for your cleaning task and attach it to the end of the extension rod or directly to the gun if not using the rod. Ensure it is securely fastened.



Image 2: Diagram illustrating the dimensions of the water gun, showing its length of 46cm (18.1 inches) and height of 20cm (7.8 inches). This image helps in understanding the physical size of the assembled unit.

6. OPERATION

Using Your Water Gun

1. **Prime the Pump:** Before starting, ensure the water inlet hose is submerged in water. Squeeze the trigger for a few seconds to allow water to be drawn into the pump and expel any air.
2. **Start Cleaning:** Press the power button (if applicable) and then squeeze the trigger to begin spraying water.
3. **Adjust Spray Mode:** Rotate or change the nozzle to select the desired spray pattern (e.g., direct stream, fan spray, foam).
4. **Apply Detergent (Optional):** If using the foam pot, fill it with appropriate detergent and attach it to the gun. The gun will mix the detergent with water for foaming applications.
5. **Stop Operation:** Release the trigger to stop the water flow. For prolonged breaks, turn off the power button and remove the battery.

Nozzle Selection Guide

- **High-Pressure Direct Spray:** Ideal for removing stubborn dirt, grime, and tough stains from hard surfaces.
- **Fan Spray:** Suitable for general cleaning, rinsing, and covering larger areas with a gentler spray.
- **Foam Nozzle:** Used with the soap bottle for applying detergent, creating a rich foam for vehicle washing or other cleaning tasks.

7. MAINTENANCE

Care and Storage

- **After Each Use:**
 - Disconnect the water inlet hose and remove the battery.
 - Run clean water through the gun for a few seconds to flush out any remaining detergent or debris.
 - Wipe down the exterior of the gun with a damp cloth.
- **Battery Care:**
 - Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.
 - Do not allow the battery to fully discharge for extended periods. Recharge it periodically if not in use.
- **Nozzle Cleaning:**
 - Periodically inspect nozzles for blockages. Use a small pin or needle to clear any debris.
- **Winter Storage:**
 - If storing in freezing temperatures, ensure all water is drained from the pump and hoses to prevent damage.
- **General Storage:**
 - Store the water gun and all accessories in a dry, secure location, out of reach of children.

8. TROUBLESHOOTING

Common Issues and Solutions

Problem	Possible Cause	Solution
No water flow	Battery not charged	Charge the battery fully.
No water flow	Water inlet hose not submerged	Ensure the hose is fully in the water source.
No water flow	Air in the pump	Prime the pump by squeezing the trigger until water flows.
Low pressure	Nozzle clogged	Clean the nozzle.
Low pressure	Water filter clogged	Clean or replace the water filter.
Leaks	Loose connections	Tighten all hose and nozzle connections.
Leaks	Damaged O-rings	Inspect and replace any damaged O-rings.

9. SPECIFICATIONS

Technical Data

- **Model:** Industrial-Grade Water Gun + Battery x1
- **Power Source:** 21V Lithium-Ion Battery
- **Gun Dimensions (Approx.):** 18.1 inches (Length) x 7.8 inches (Height)
- **Nozzles:** 4 interchangeable nozzles
- **Spray Modes:** 3 (e.g., powerful spray, mist, rinse)
- **Product Package Dimensions:** 30"L x 29"W x 10"H

10. WARRANTY AND SUPPORT

Warranty Information

Specific warranty details are not provided in this manual. Please refer to the product packaging or contact the retailer/manufacturer for warranty information.

Customer Support

For technical assistance, replacement parts, or any questions regarding your product, please contact your point of purchase or visit the manufacturer's website.