

SOARFLY ZHZD-1

SOARFLY ZHZD-1 Portable Cordless Pressure Washer Instruction Manual

Model: ZHZD-1

1. IMPORTANT SAFETY INFORMATION

Please read and understand all safety warnings and instructions before operating this pressure washer. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

General Safety

- Always wear appropriate personal protective equipment (PPE) such as safety glasses, gloves, and closed-toe shoes.
- Keep children and bystanders away while operating the pressure washer.
- Do not operate the pressure washer in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Never point the spray nozzle at people, pets, or electrical devices.
- Ensure the battery is fully charged before use and stored in a dry, cool place.

Electrical Safety

- Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges, and refrigerators.
- Do not expose the pressure washer to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- Use only the charger specified by the manufacturer.

2. PRODUCT OVERVIEW

The SOARFLY ZHZD-1 Portable Cordless Pressure Washer is designed for versatile cleaning tasks, offering powerful performance without the need for a direct water hose connection. Its compact and foldable design, combined with a long-lasting lithium battery, makes it ideal for various outdoor and household applications.

- **Powerful 8MPa High Pressure:** Effectively removes tough grime, mud, moss, and dirt.
- **6-in-1 Multi-Nozzle:** Offers various spray patterns for different tasks, including spot cleaning, wide shower spray, and rotating jet.
- **7 Adjustable Pressure Levels:** Customize pressure for delicate plants or powerful car washes.
- **13L Foldable Water Tank:** Large capacity for extended use, folds flat for compact storage.
- **Lightweight & Portable:** Easy to transport for camping, outdoor cleaning, or quick chores.



Image: The SOARFLY ZHZD-1 Portable Cordless Pressure Washer, showcasing its compact design and integrated water tank.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- SOARFLY ZHZD-1 Pressure Washer Unit with 13L Foldable Tank
- 21V 4000mAh Lithium-Ion Battery
- Battery Charger
- 6-in-1 Multi-Nozzle
- 23 Feet Water Hose
- Soap Pot (Detergent Bottle)
- User Manual



Image: A visual representation of the SOARFLY ZHZD-1 Portable Cordless Pressure Washer and its included accessories, such as the main unit, battery, charger, various nozzles, hose, and soap pot.

4. SETUP AND ASSEMBLY

1. **Charge the Battery:** Before first use, fully charge the 21V lithium-ion battery using the provided charger. The battery indicator lights will show charging progress.
2. **Assemble the Unit:** Unfold the 13L water tank by pulling the top section upwards until it locks into place. Ensure the wheels are securely attached to the base.
3. **Insert Battery:** Open the battery compartment cover on the unit and slide the charged battery into place until it clicks. Close the cover securely.
4. **Connect Water Hose:** Attach one end of the 23-foot water hose to the water inlet on the pressure washer unit. Ensure a tight connection.
5. **Connect Spray Gun:** Attach the other end of the water hose to the spray gun handle.
6. **Attach Nozzle:** Select the desired 6-in-1 multi-nozzle or soap pot and attach it to the end of the spray gun. Ensure it is securely locked.
7. **Fill Water Tank:** Open the lid of the 13L foldable tank and fill it with clean water. Close the lid securely.

Your browser does not support the video tag.

Video: This video demonstrates the unboxing, assembly, and initial setup of the SOARFLY Portable Pressure Washer, including battery installation and hose connections.

5. OPERATING INSTRUCTIONS

1. **Power On:** Press the ON button on the unit's control panel. The unit will start to draw water and build pressure.
2. **Select Pressure Mode:** Use the pressure mode button (H/M/L) to cycle through the 7 adjustable pressure levels. Choose the appropriate level for your cleaning task.
3. **Adjust Nozzle:** Rotate the 6-in-1 multi-nozzle to select the desired spray pattern (e.g., 0° concentrated jet, 15° fan, 25° wide fan, 40° gentle spray, shower spray, rotating jet). *Do not spray water when adjusting the nozzle to prevent injury.*
4. **Apply Detergent (Optional):** If using the soap pot, fill it with appropriate detergent and attach it to the spray gun. Adjust the soap flow as needed.
5. **Begin Cleaning:** Aim the spray gun at the surface to be cleaned and press the trigger. Maintain a safe distance from the surface to avoid damage.
6. **Power Off:** Release the trigger to stop spraying. Press the OFF button on the unit to power down.

Applications

- **Car Cleaning:** Use the soap pot for foaming and a wide fan spray for rinsing.
- **Outdoor Cleaning:** Tackle patios, driveways, and garden furniture with appropriate pressure and nozzle settings.
- **House Cleaning:** Clean exterior walls, windows, and gutters (using the adjustable angle nozzle if available).
- **Pet Cleaning:** Use a gentle shower spray for washing pets.

WIDE APPLICATION



CAR CLEANING



OUTDOOR CLEANING



HOUSE CLEANING



PET CLEANING

Image: The SOARFLY ZHZD-1 Portable Cordless Pressure Washer being used for car cleaning, outdoor cleaning, house cleaning, and pet cleaning, demonstrating its wide range of applications.

Your browser does not support the video tag.

Video: This video showcases the SOARFLY Portable Pressure Washer in action, demonstrating its power and convenience for various cleaning tasks, including car washing and patio cleaning.

6. MAINTENANCE

Cleaning the Unit

- After each use, empty any remaining water from the tank and hose.
- Rinse the soap pot thoroughly if detergent was used.
- Wipe down the exterior of the unit with a damp cloth.

Storage

- Ensure the unit is dry before storing.
- Detach the battery and store it separately in a cool, dry place.

- Collapse the 13L water tank for compact storage.
- Store the hose, spray gun, and nozzles in a clean, dry area.



Image: The SOARFLY ZHSD-1 Portable Cordless Pressure Washer shown in its compact, folded state, highlighting its portability and ease of storage.

7. TROUBLESHOOTING

- **No Pressure:** Ensure the water tank is filled, the hose connections are tight, and the battery is charged. Check for any kinks in the hose.
- **Unit Not Turning On:** Verify the battery is fully charged and correctly inserted. Check the ON/OFF switch.
- **Battery Not Charging:** Ensure the charger is properly connected to the battery and a working power outlet. Check the charger for any visible damage.
- **Water Leakage:** Check all hose connections and ensure they are tightened. Inspect hoses and nozzles for cracks or damage.

8. SPECIFICATIONS

Feature	Specification
Brand	SOARFLY
Model Number	ZHSD-1
Power Source	Battery Powered (1 Lithium Ion battery included)
Max Pressure	522 PSI (8MPa)
Tank Volume	13 Liters (3.4 Gallons)
Battery Life	Up to 60 minutes
Hose Length	23 Feet

Feature	Specification
Item Weight	9 Pounds
Product Dimensions	16"L x 7.8"W x 13"H
Color	Black

9. WARRANTY AND SUPPORT

This SOARFLY product comes with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your package or contact SOARFLY customer support.

If you encounter any issues or have questions regarding your SOARFLY ZHZD-1 Portable Cordless Pressure Washer, please contact our customer support team for assistance. Contact information can be found in the user manual or on the official SOARFLY website.