

Homdox 5324-BL1

Homdox Cordless Pressure Washer User Manual

Model: 5324-BL1

1. INTRODUCTION

Thank you for choosing the Homdox Upgraded 1300 PSI Cordless Pressure Washer. This portable and powerful cleaning device is designed to make your outdoor cleaning tasks easier and more efficient. With its 40V battery and versatile 6-in-1 nozzle, you can tackle a wide range of applications, from washing vehicles to cleaning patios and garden furniture. Please read this manual thoroughly before operation to ensure safe and optimal performance of your pressure washer.

2. SAFETY INFORMATION

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

General Safety Precautions:

- Read all instructions before using the appliance.
- Do not operate the pressure washer if the trigger gun safety lock is not functioning correctly.
- Keep children and pets away from the operating area.
- Wear appropriate personal protective equipment, such as safety glasses, during operation.
- Do not direct the water jet at people, animals, electrical devices, or the unit itself.
- Ensure all connections are secure before starting the unit.

Battery Safety:

- Use only the specified charger for the 40V battery.
- Do not expose the battery to water, heat, or direct sunlight.
- Remove the battery from the pressure washer after each use to prevent discharge and wear.
- Store the battery in a cool, dry place.

3. PACKAGE CONTENTS

Carefully unpack all items and ensure you have received all components listed below. If any parts are missing or damaged, please contact customer support.

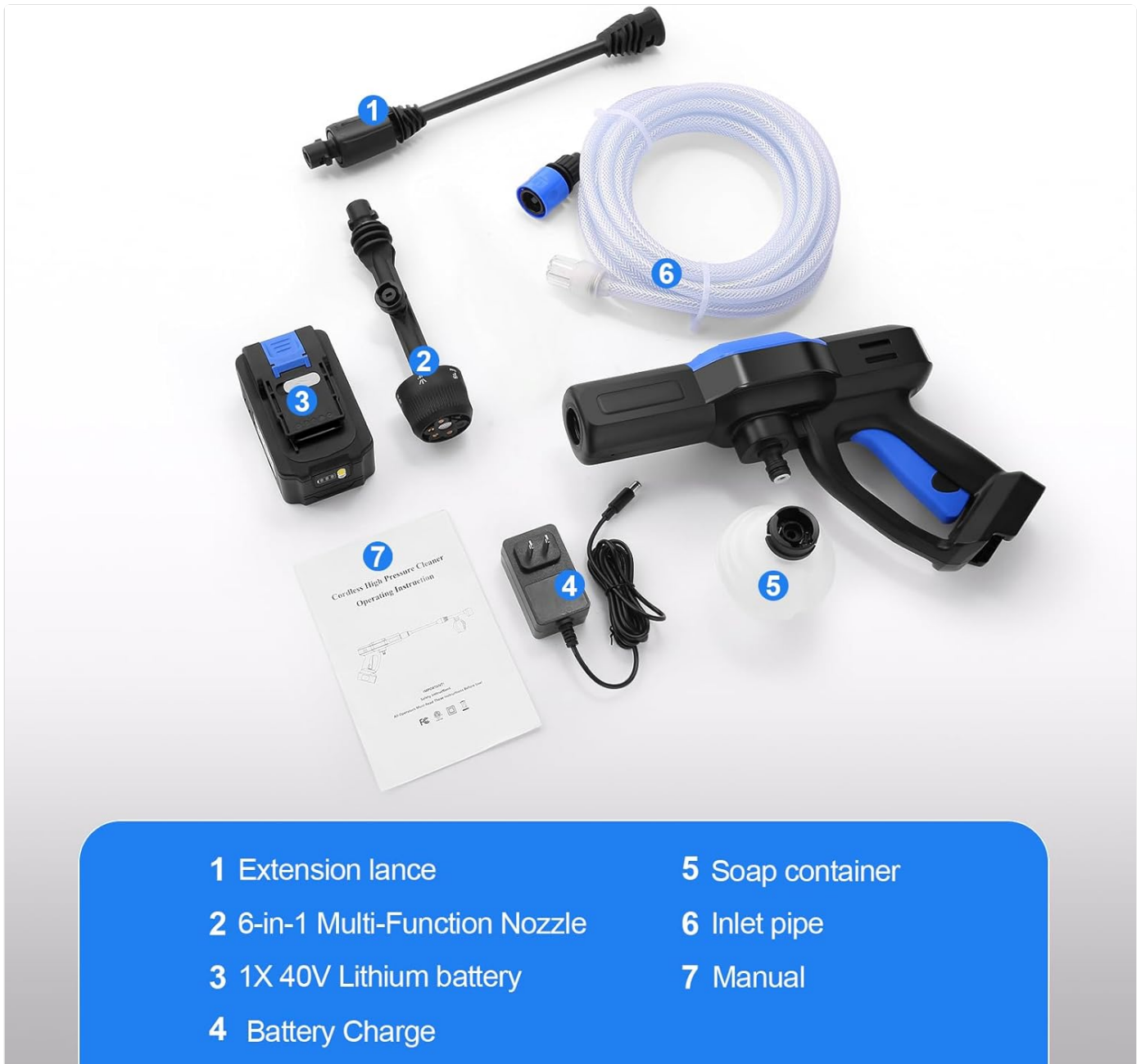


Image: All components included in the Homdox Cordless Pressure Washer package.

1. 1 x Pressure Washer Spray Gun
2. 1 x Extension Lance
3. 1 x 6-in-1 Multi-Function Nozzle
4. 1 x 40V Lithium Battery
5. 1 x Battery Charger
6. 1 x Soap Container
7. 1 x Inlet Pipe (20-foot hose)
8. 1 x User Manual

4. PRODUCT COMPONENTS

Familiarize yourself with the different parts of your Homdox Cordless Pressure Washer.

PRODUCT DETAIL



| | | | |
|---------------------------|-----------------------|------------------------------|---------------|
| Charger Voltage/Frequency | 110V ~ 240V/50 ~ 60Hz | Max Pressure | 960 PSI |
| Charging Current | 500 ~ 1000mA | Maximum Water Inlet Pressure | 70 PSI |
| Charging Time | 3 ~ 5 hours | Height of Water Suction | Max 1.2 Meter |
| Rated Voltage | 40V Max | Typical Operational Weight | About 2.6 KG |

Image: Labeled diagram of the Homdox Cordless Pressure Washer, showing the 6-in-1 multi-function nozzle, pipe interface, trigger, trigger lock, and 40V Lithium battery.

6-in-1 Multi-Function Nozzle: Adjustable spray patterns for various cleaning needs.

Pipe Interface: Connection point for the inlet pipe.

Trigger: Activates the water flow.

Trigger Lock: Safety mechanism to prevent accidental operation.

40V Lithium Battery: Provides cordless power to the unit.

5. SETUP

Follow these steps to assemble and prepare your pressure washer for use.

Assembly:

1. Insert the extension lance into the main spray gun body until it clicks securely into place.

2. Attach the 6-in-1 multi-function nozzle to the end of the extension lance.
3. Connect the soap container to the designated port if you plan to use detergent.
4. Ensure the 40V Lithium battery is fully charged before first use. Insert the charged battery into the battery slot on the bottom of the spray gun handle until it locks.



Image: Visual guide demonstrating the simple assembly process of the pressure washer components.

Connecting Water Source:

Your Homdox pressure washer offers two convenient ways to draw water:

- **From a Faucet:** Connect the inlet pipe to a standard garden faucet. (Note: A water pipe adapter may be required and is not included).
- **From a Static Water Source (Self-Priming):** Place the filtered end of the inlet pipe into a bucket, pool, lake, or any other clean water source. The pressure washer has a self-priming function to draw water.

2 Ways to Draw Water

Connect the Faucet



! Hose Adapter
not Included

Draw Water from Anywhere



Image: Illustration of connecting the pressure washer to a faucet and drawing water from a bucket or natural water body.

Self-priming function



Image: The self-priming feature in action, drawing water from a bucket and a river for car washing.



Image: A close-up view of the water suction filter, designed to prevent impurities from entering the machine.

6. OPERATING INSTRUCTIONS

Once assembled and connected to a water source, your pressure washer is ready for operation.

Using the 6-in-1 Nozzle:

The 6-in-1 multi-function nozzle allows you to easily switch between different spray patterns by rotating the nozzle head. Select the appropriate spray pattern for your cleaning task:

- **0° (Pencil Jet):** For concentrated, powerful cleaning on tough stains.
- **15° (Narrow Fan):** For intense cleaning of smaller areas.
- **25° (Medium Fan):** General cleaning for various surfaces.
- **40° (Wide Fan):** For gentle cleaning and rinsing of larger areas.
- **Foam Mode:** For applying soap or detergent.
- **Shower Mode:** For gentle rinsing or watering plants.



6-in-1 Nozzle



Image: The 6-in-1 nozzle demonstrating its various spray patterns, including 0°, 20° (slant direction), 40°, foam jetting, and shower mode.

Applying Detergent with Soap Container:

To use detergent, fill the soap container with your desired cleaning solution. Attach it to the pressure washer and select

the 'Foam Mode' on the 6-in-1 nozzle. The unit will mix the detergent with water to create a rich foam for effective cleaning.



Image: A user demonstrating car washing with the pressure washer, utilizing the foam mode for effective cleaning.

Typical Applications:

The Homdox Cordless Pressure Washer is versatile for many tasks:

- Washing vehicles (cars, bicycles, boats)
- Cleaning patios, decks, and driveways
- Washing outdoor furniture and fences
- Cleaning windows and siding
- Gentle spray watering for plants



Image: A collage showcasing diverse applications of the pressure washer, including wall washing, floor washing, window washing, chair washing, car washing, and spray watering.

7. MAINTENANCE

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

Cleaning:

- After each use, disconnect the water source and remove the battery.
- Run the pressure washer for a few seconds to clear any remaining water from the pump and hose.
- Clean the exterior of the unit with a damp cloth. Do not use harsh chemicals.
- Regularly check and clean the water inlet filter to prevent blockages.

Battery Care:

- Always remove the battery after use.

- Charge the battery fully before storing for extended periods.
- Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.

Storage:

- Store the pressure washer in a dry, frost-free environment.
- Protect the unit from direct sunlight and extreme temperatures.
- Keep all components organized to prevent loss or damage.

8. TROUBLESHOOTING

If you encounter issues with your pressure washer, refer to the table below for common problems and solutions.

| Problem | Possible Cause | Solution |
|--------------------------------|---|---|
| Unit does not start | Battery not charged or improperly inserted. Trigger lock engaged. | Ensure battery is fully charged and correctly inserted. Disengage the trigger lock. |
| Low water pressure | Insufficient water supply. Clogged inlet filter. Nozzle clogged. | Check water source for adequate flow. Clean the inlet filter. Clear any debris from the nozzle. |
| Water leaking from connections | Loose connections. Damaged O-rings. | Tighten all connections. Inspect and replace O-rings if damaged. |
| No foam from soap container | Soap container empty. Nozzle not in foam mode. | Refill soap container. Rotate nozzle to 'Foam Mode'. |

9. SPECIFICATIONS

Technical specifications for the Homdox Cordless Pressure Washer.

| Feature | Specification |
|------------------------------|--|
| Brand | Homdox |
| Model Number | 5324-BL1 |
| Power Source | Battery Powered |
| Battery Voltage | 40V (2.0AH) |
| Maximum Pressure | 1300 PSI (960 PSI typical operational) |
| Maximum Water Inlet Pressure | 70 PSI |
| Hose Length | 20 feet (6.1 meters) |
| Charger Voltage/Frequency | 110V ~ 240V / 50 ~ 60Hz |
| Charging Current | 500 ~ 1000mA |
| Charging Time | 3 ~ 5 hours |

| Feature | Specification |
|--------------------|--|
| Product Dimensions | 17.13"L x 6.69"W x 9.61"H |
| Item Weight | 7.98 pounds (Approx. 2.6 kg operational) |

40V Powerful battery

- **40V Voltage**
40V Voltage Lithium battery
- **3-5 Hours**
3-5 Hours Full Charge
- **500-1000mA**
500-1000mA Charging Current



VS

- **24V Voltage**
- **5 Hours Charge**
- **500mA Current**



Image: Comparison highlighting the features of the 40V powerful battery, including voltage, charging time, and charging current.

10. WARRANTY AND SUPPORT

Homdox products are manufactured to high-quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Homdox website. Please retain your proof of purchase for any warranty claims.



