

LiTHELi U4VC

LiTHELi Handheld Vacuum Cleaner

MODEL: U4VC INSTRUCTION MANUAL

1. Introduction

Thank you for choosing the LiTHELi Handheld Vacuum Cleaner, Model U4VC. This cordless, ultra-lightweight vacuum is designed for efficient cleaning in various environments, including cars, homes, and pet areas. It features strong suction power, versatile cleaning heads, and a rechargeable U-Battery system. Please read this manual thoroughly before use to ensure proper operation and maintenance.



Image 1.1: LiTHELi Handheld Vacuum Cleaner U4VC and included accessories.

2. Safety Instructions

- Read all instructions before using the appliance.
- Do not use the vacuum cleaner outdoors or on wet surfaces.
- Do not allow children to operate the vacuum cleaner. Close supervision is necessary when used near children.
- Do not pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Ensure the filter is properly installed before use.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not handle the charger or appliance with wet hands.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.

3. Package Contents

Verify that all items are present in the package:

- LiTHELi Handheld Vacuum Cleaner Unit
- Rechargeable U-Battery
- Crevice Nozzle
- Brush Nozzle
- USB Charging Cable (Type-C)
- User Manual

4. Product Overview

The LiTHELi U4VC handheld vacuum is designed for portability and effective cleaning. Key components include:

- **Main Unit:** Contains the brushless motor, dust cup, and filter system.
- **Power Button:** Controls power on/off and suction modes.
- **Dust Cup Release Button:** For easy emptying of collected debris.
- **2-in-1 Nozzle:** Combines a crevice tool for tight spaces and a brush tool for delicate surfaces.
- **U-Battery:** Provides power and can function as a portable power bank.

DUAL-LAYER FILTER DESIGN

Engineered with two-stage filtration to capture both large debris and fine dust efficiently.



Image 4.1: Internal components of the vacuum, including the brushless motor, HEPA filter, and steel mesh cylinder.

STRONG CORDLESS SUCTION POWER

Driven by an innovative brushless motor, it generates up to 10,000Pa of powerful suction.



6000Pa
Eco Mode



10000Pa
Max Mode



Image 4.2: The 2-in-1 nozzle attachment for versatile cleaning of various surfaces.

5. Setup

5.1 Battery Installation

1. Ensure the vacuum is powered off.
2. Align the U-Battery with the battery compartment at the rear of the vacuum unit.
3. Gently push the battery into place until it clicks securely.

5.2 Charging the Battery

Before first use, fully charge the battery.

1. Connect the provided USB Type-C charging cable to the charging port on the U-Battery.
2. Connect the other end of the USB cable to a compatible USB power adapter (not included).
3. The charging indicator light on the battery will illuminate during charging and change when fully charged.
4. Charging time is approximately 90-120 minutes for a full charge.

TYPE-C USB CHARGING

Engineered with two-stage filtration to capture both large debris and fine dust efficiently.



Image 5.1: The vacuum's U-Battery being charged via a Type-C USB cable.

5.3 Attaching Nozzles

1. Select the desired nozzle (crevice or brush).
2. Align the nozzle with the vacuum's suction opening.
3. Push the nozzle firmly onto the opening until it is securely attached.

6. Operating Instructions

6.1 Power On/Off and Suction Levels

1. To power on, press the power button once. The vacuum will start in Eco Mode (6000Pa suction).
2. To switch to Max Mode (10000Pa suction), press the power button a second time.
3. To power off, press the power button a third time.



Image 6.1: The vacuum operating in a high suction mode to clean debris from a couch.

6.2 Using the 2-in-1 Nozzle

- **Crevice Nozzle:** Ideal for reaching narrow gaps, corners, and tight spaces in your car or home.
- **Brush Nozzle:** Use the brush attachment for cleaning delicate surfaces, upholstery, keyboards, and pet hair.

6.3 U-Battery as Power Bank

The LiTHELi U-Battery can also function as a portable power bank to charge electronic devices.

1. Detach the U-Battery from the vacuum unit.
2. Connect your device's charging cable (Type-C, Lightning, or Micro USB) to the appropriate port on the U-Battery.
3. The battery will begin charging your device.



Image 6.2: The detachable U-Battery functioning as a portable charger for a mobile phone.

7. Maintenance

7.1 Emptying the Dust Cup

Empty the dust cup regularly to maintain optimal suction performance.

1. Ensure the vacuum is powered off.
2. Press the dust cup release button to detach the dust cup from the main unit.
3. Hold the dust cup over a trash receptacle and empty its contents.

7.2 Cleaning the Filter System

The vacuum features a dual-filtration system with a washable and reusable HEPA filter and a steel mesh cylinder. Clean these components regularly.

1. After emptying the dust cup, twist and pull out the filter system (HEPA filter and steel mesh cylinder).
2. Separate the HEPA filter from the steel mesh cylinder.
3. Rinse both the HEPA filter and the steel mesh cylinder under running water until clean.
4. Allow all filter components to air dry completely before reassembling and placing them back into the

dust cup. Do not use the vacuum with wet filters.

5. Reassemble the filter system and reattach the dust cup to the main unit.



Image 7.1: Step-by-step guide for cleaning the vacuum's filter and dust cup.

8. Troubleshooting

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is not charged or not properly installed.	Ensure battery is fully charged and securely installed.
Low suction power.	Dust cup is full, filter is clogged, or nozzle is blocked.	Empty dust cup, clean filters, and check nozzle for obstructions.
Vacuum turns off unexpectedly.	Battery is low or vacuum is overheating.	Recharge battery. Allow vacuum to cool down if it has been used continuously for an extended period.
Unusual noise during operation.	Obstruction in the suction path or motor issue.	Check for and remove any obstructions. If noise persists, contact customer support.

9. Specifications

Feature	Detail
Brand	LiTHELi
Model Name	U4VC
Item Model Number	11114
Special Feature	Compact, Lightweight, Portable
Filter Type	HEPA Filter
Is Cordless?	Yes
Capacity	0.7 Pounds (approx. 317g)

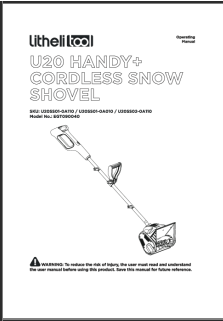
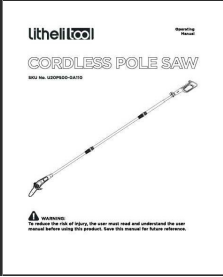
Feature	Detail
Wattage	120 watts
Charging Time	90-120 minutes (approx. 1.5-2 hours)
Form Factor	Handheld
Product Dimensions	2"L x 2"W x 12"H (approx. 5cm x 5cm x 30cm)
Battery Type	Lithium-Ion
Noise Level	65 Decibels
Battery Life	Up to 2 Hours (depending on mode)
Number of Speeds	2 (6000Pa / 10000Pa)
Connectivity Technology	USB (Type-C)
Item Weight	2 pounds (with battery)
Surface Recommendation	Car, Home, Pet areas





10. Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official LiTHELi website. Keep your purchase receipt as proof of purchase.

LiTHELi Customer Service: For assistance, please contact LiTHELi customer support through their official channels.

Related Documents - U4VC

	<p>Litheli U20 Handy+ Cordless Snow Shovel User Manual</p> <p>User manual for the Litheli U20 Handy+ Cordless Snow Shovel, detailing features, operation, maintenance, and warranty information.</p>
	<p>Litheli Cordless Pole Saw Operating Manual - U20PS00-0A110</p> <p>Operating manual for the Litheli U20PS00-0A110 Cordless Pole Saw, covering safety instructions, assembly, operation, maintenance, and troubleshooting.</p>

 <p>Litheli U20 Handy+ Cordless Lawn Mower</p> <p>20V CORDLESS MOWER / 16.5Ah LITHIUM BATTERY 9000 RPM MAX</p> <p>WARNING Read and understand all safety instructions before using this product. Failure to follow the safety instructions may result in injury or death.</p>	<p>Litheli U20 Handy+ Cordless Lawn Mower: Operating Manual, Safety, and Maintenance Guide</p> <p>Official operating manual for the Litheli U20 Handy+ Cordless Lawn Mower. Find detailed safety instructions, assembly, operation, maintenance, and troubleshooting tips for your Litheli lawn mower.</p>
 <p>Litheli 20V CORDLESS 13\" LAWN MOWER</p> <p>20V CORDLESS MOWER / 16.5Ah LITHIUM BATTERY 9000 RPM MAX</p>	<p>Litheli 20V Cordless 13" Lawn Mower Operator's Manual</p> <p>Operator's manual for the Litheli 20V Cordless 13" Lawn Mower, including safety instructions, assembly, operation, maintenance, troubleshooting, and warranty information.</p>
 <p>Litheli 40V CORDLESS POLE SAW</p> <p>40V CORDLESS MOWER / 16.5Ah LITHIUM BATTERY 9000 RPM MAX</p>	<p>Litheli 40V Cordless Pole Saw Operator's Manual - Safety and Operation Guide</p> <p>Comprehensive operator's manual for the Litheli 40V Cordless Pole Saw (Model D06100753). Includes safety instructions, assembly, operation, maintenance, and troubleshooting.</p>
 <p>Litheli 2x20V CORDLESS 17\" LAWN MOWER</p> <p>2x20V CORDLESS MOWER / 16.5Ah LITHIUM BATTERY 9000 RPM MAX</p>	<p>Litheli 2x20V Cordless 17" Lawn Mower Operator's Manual - E1-L43LM / E1-L43LM2BC</p> <p>Comprehensive operator's manual for the Litheli 2x20V Cordless 17" Lawn Mower (models E1-L43LM, E1-L43LM2BC). Includes safety instructions, assembly guide, operation details, maintenance procedures, troubleshooting tips, and warranty information for optimal use and care.</p>