

## Supersonic SC-810HV

# Supersonic SC-810HV Cordless Multi-Function 4-in-1 Hand Vacuum Cleaner Instruction Manual

Model: SC-810HV

## INTRODUCTION

Thank you for purchasing the Supersonic SC-810HV Cordless Multi-Function 4-in-1 Hand Vacuum Cleaner. This device is designed for versatile cleaning, offering vacuuming, blowing, inflating, and compressing functions. Please read this manual thoroughly before operation to ensure proper use, maintenance, and safety.

## IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed, including the following:

- Read all instructions before using this appliance.
- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not handle charger or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce airflow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use without dust bin and/or filters in place.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Store the appliance indoors.
- Recharge only with the charger specified by the manufacturer.
- Do not incinerate the appliance even if it is severely damaged. Batteries can explode in a fire.

## PACKAGE CONTENTS

Verify that all items are present in the package:

- Supersonic SC-810HV Hand Vacuum Cleaner
- Crevice Nozzle Extension
- Large Removable Brush Head
- Wide Floor Nozzle
- Air Blower Extension
- Small Removable Brush Head
- Multi-Function Nozzles (for inflating/compressing)
- Washable HEPA Filter (pre-installed or separate)
- USB-A to USB-C Charging Cable
- Instruction Manual (this document)



Figure 1: Main unit and included accessories. This image displays the hand vacuum cleaner along with its various attachments, including vacuum tools, blowing tools, multi-function nozzles, and the USB-C charging cable.

## PRODUCT OVERVIEW



Figure 2: Side view of the Supersonic SC-810HV hand vacuum cleaner, showing the main body, handle, and transparent dust bin with the filter visible.





Figure 3: Front view of the hand vacuum, highlighting the power button on the handle and the suction/blowing port.



Figure 4: Rear view of the hand vacuum, showing the blower outlet and the ergonomic grip.

The Supersonic SC-810HV features a compact design with a powerful motor. Key components include the main unit with integrated handle, a transparent dust bin, a washable HEPA filter, and various interchangeable nozzles for different functions.

## SETUP

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### 1. Initial Charging

Before first use, fully charge the device. Connect the provided USB-A to USB-C cable to the charging port on the vacuum and plug the USB-A end into a compatible USB power adapter (not included). The charging indicator light will illuminate during charging and change when fully charged. A full charge typically takes approximately 2-3 hours.

### 2. Attaching Accessories

To attach an accessory, align the desired nozzle or brush head with the appropriate port (suction or blowing) and push firmly until it clicks into place. Ensure a secure connection for optimal performance.

- **For Vacuuming:** Attach crevice nozzle, large brush head, or wide floor nozzle to the front suction port.

- **For Blowing:** Attach air blower extension or small removable brush head to the rear blowing port.
- **For Inflating/Compressing:** Attach multi-function nozzles to the rear blowing port.



Figure 5: The hand vacuum cleaner displayed with its full set of accessories, illustrating how they connect to the main unit.

## OPERATING INSTRUCTIONS

### Power On/Off

Press the power button located on the handle to turn the device on. Press it again to turn the device off.

### 1. Vacuum Function

Attach a suitable vacuum tool (e.g., crevice nozzle for tight spaces, wide floor nozzle for larger surfaces, or large brush head for upholstery) to the front suction port. Turn on the device and move the nozzle over the area to be cleaned. The powerful suction will collect dust and debris into the transparent dust bin.



Figure 6: The hand vacuum cleaner demonstrating its versatility for cleaning in different environments such as home, office, and car interiors.

## 2. Blowing Function

Attach the air blower extension or small removable brush head to the rear blowing port. Turn on the device. This function is ideal for clearing dust from keyboards, delicate electronics, or small crevices where vacuuming is not suitable.

## 3. Inflate Function

Select the appropriate multi-function nozzle for inflation and attach it to the rear blowing port. Turn on the device and insert the nozzle into the item to be inflated (e.g., small inflatable toys, swim rings). Monitor the inflation process to prevent over-inflation.

## 4. Compress Function

Attach a multi-function nozzle to the rear blowing port. This function can be used with compatible compression storage bags to remove air and reduce volume for storage or travel.

# MAINTENANCE

## 1. Emptying the Dust Bin

For optimal suction, empty the dust bin regularly, especially when it appears full or suction power decreases. To empty:

1. Ensure the device is turned off.
2. Twist and detach the transparent dust bin from the main unit.
3. Carefully remove the HEPA filter from the dust bin.
4. Empty the contents of the dust bin into a waste receptacle.
5. Reassemble the filter and dust bin, ensuring they are securely attached.

## 2. Cleaning the HEPA Filter

The HEPA filter is washable and reusable. Clean it regularly to maintain filtration efficiency and suction power.

1. Remove the HEPA filter as described in "Emptying the Dust Bin".
2. Rinse the filter under cool, running water until clean. Do not use detergents or hot water.
3. Allow the filter to air dry completely for at least 24 hours before reinserting it into the device. Do not use the vacuum with a wet filter.



Figure 7: A close-up view of the various accessories, including the washable HEPA filter, which is crucial for maintaining air quality.

3. General Cleaning

Wipe the exterior of the device with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Battery is depleted.	Charge the device fully.
Low suction power.	Dust bin is full. Filter is clogged. Nozzle is blocked.	Empty the dust bin. Clean or replace the HEPA filter. Clear any obstructions from the nozzle or suction port.
Device stops unexpectedly.	Battery is low. Overheating protection activated.	Recharge the battery. Turn off the device and allow it to cool down for 30 minutes before resuming use.
Blowing/Inflating function is weak.	Blowing port or nozzle is blocked.	Clear any obstructions from the blowing port or attached nozzle.

SPECIFICATIONS

Feature	Detail
Model Name	SC-810HV
Brand	Supersonic
Power Source	Battery Powered



Feature	Detail
Special Feature	Bagless, Cordless
Filter Type	HEPA Filter (Washable)
Capacity	300 Milliliters (Dust Bin)
Wattage	50 Watts
Maximum Suction	16.08 Inches (of water lift)
Battery Life	Up to 20 minutes
Product Dimensions	8.4"L x 6.4"W x 2.6"H
Item Weight	11.8 ounces
Motor Power	Approximately 0.07 Horsepower
Included Components	8 attachments, HEPA Filter, Manual, USB-A to USB-C Cable

## WARRANTY AND SUPPORT

This product comes with a **90-day warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accident, alteration, or unauthorized repair.

For technical support, warranty claims, or replacement parts, please contact Supersonic customer service. Refer to the product packaging or the official Supersonic website for current contact information.





*Please retain your proof of purchase for warranty purposes.*



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## Related Documents - SC-810HV

	<p><a href="#">Supersonic SC-810HV Cordless Handheld Vacuum Cleaner User Manual</a></p> <p>Comprehensive user manual for the Supersonic SC-810HV Cordless Handheld Multi-Function Vacuum Cleaner, covering safety instructions, operation, accessory installation, maintenance, troubleshooting, and specifications.</p>
	<p><a href="#">Supersonic SC-830SV Robot Vacuum Cleaner - Features, Specifications &amp; Details</a></p> <p>Explore the Supersonic SC-830SV Robot Vacuum Cleaner. Learn about its features, battery details, product specifications, and accessories. Smart cleaning with Alexa support.</p>

 <p>Supersonic SC-2211</p> <p>21" CLASS WIDESCREEN LED HDTV</p> <p>Customized view</p> <p>TECHNICAL DETAILS</p> <p>FEATURES &amp; SPECIFICATIONS</p> <ul style="list-style-type: none"> <li>1. LED Backlight</li> <li>2. 1080p Full HD Resolution</li> <li>3. 16:9 Aspect Ratio</li> <li>4. 2x2x2 Speaker System</li> <li>5. 120Hz Refresh Rate</li> <li>6. 3D Ready</li> <li>7. Smart TV</li> <li>8. USB Port</li> <li>9. HDMI Port</li> <li>10. PC Port</li> <li>11. DVI Port</li> <li>12. Composite Port</li> <li>13. Coaxial Port</li> <li>14. Antenna Port</li> <li>15. Remote Control</li> <li>16. Wall Mountable</li> <li>17. Energy Star</li> <li>18. 1 Year Warranty</li> </ul>	<p><a href="#">Supersonic SC-2211 21.5-Inch LED HDTV Specifications and Features</a></p> <p>Detailed specifications and features for the Supersonic SC-2211 21.5-inch LED HDTV, including product dimensions, weight, resolution, connectivity options, and power requirements.</p>
 <p>SUPERSONIC® Live. Life. Easy.</p> <p>USER MANUAL SC-5032WKB</p>	<p><a href="#">Supersonic SC-5032WKB User Manual</a></p> <p>User manual for the Supersonic SC-5032WKB tablet, covering setup, basic operations, connectivity, system settings, and specifications. Includes safety precautions and FCC compliance information.</p>
 <p>SC-2322BT</p> <p>Bluetooth Speaker</p> <p>1. Product Overview</p> <p>2. Package Contents</p> <p>3. Setup Instructions</p> <p>4. Features &amp; Functions</p> <p>5. Troubleshooting</p> <p>6. Safety Precautions</p> <p>7. FCC Compliance</p> <p>8. Warranty Information</p>	<p><a href="#">Supersonic SC-2322BT Bluetooth Speaker User Manual</a></p> <p>Instruction manual for the Supersonic SC-2322BT Bluetooth Speaker, covering package contents, product features, specifications, ports and buttons, charging, instructions for use, pairing with Bluetooth devices, FM radio mode, Micro SD card mode, USB mode, FCC compliance, and warranty information.</p>
 <p>SUPERSONIC®</p> <p>IQ sound</p> <p>90-DAY WARRANTY</p> <p>Supersonic Inc. 10000 15th Street, Suite 100, San Diego, CA 92128</p> <p>Phone: (619) 594-1111   Fax: (619) 594-1112</p> <p>Website: www.supersonic.com</p> <p>© 2011 Supersonic Inc. All rights reserved.</p>	<p><a href="#">Supersonic 90-Day Product Warranty Information and Service Guide</a></p> <p>Comprehensive details on Supersonic's 90-day parts and labor warranty for products sold in the United States, including warranty terms, exclusions, service procedures, return instructions, and cost information.</p>