

Shark IZ163H

Shark IZ163H Pet Plus Cordless Stick Vacuum

User Instruction Manual

1. INTRODUCTION

The Shark IZ163H Pet Plus Cordless Stick Vacuum with MultiFLEX technology is engineered for efficient cleaning in homes with pets. This lightweight vacuum combines powerful suction with a self-cleaning brushroll and HEPA filtration to effectively capture dirt, debris, and allergens from both hard floors and carpets. Its versatile design allows for easy conversion to a handheld vacuum and features MultiFLEX technology for reaching under furniture and compact storage.

Key Features:

- **Powerful Suction:** Designed for everyday messes and high-traffic areas.
- **Extended Runtime:** Up to 40 minutes of runtime with a removable battery (measured at the hand vac in standard mode).
- **PowerFins Brushroll:** Provides continuous cleaning contact to deeply engage carpets and directly clean hard floors without hair wrap.
- **Self-Cleaning Brushroll:** Actively removes hair from the brushroll during cleaning, preventing hair wrap.
- **MultiFLEX Technology:** Allows the wand to bend for cleaning under furniture and folds for compact, freestanding storage.
- **HEPA Filtration & Anti-Allergen Complete Seal:** Captures and traps over 99.9% of dust and allergens inside the vacuum.
- **Removable Hand Vac:** Easily converts for lightweight above-floor cleaning.
- **XL Dust Cup:** High-capacity dust cup with CleanTouch Dirt Ejector for easy, mess-free emptying.
- **LED Headlights:** Illuminates hidden debris on floors.



Figure 1.1: Overview of the Shark IZ163H's key features, including runtime, cleaning versatility, and flexible design.



Figure 1.2: The HyperVelocity Suction system, providing accelerated power for effective debris pickup.

SELF-CLEANING BRUSHROLL



PET HAIR • LONG HAIR

Figure 1.3: The self-cleaning brushroll technology, designed to prevent hair wrap for consistent performance.



Figure 1.4: PowerFins brushroll with flexible silicone fins for enhanced cleaning contact on various floor types.



LED HEADLIGHTS

Illuminate hidden debris around your home.

Figure 1.5: LED headlights reveal hidden dust and debris, ensuring thorough cleaning.



Figure 1.6: The Anti-Allergen Complete Seal system, designed to capture and contain allergens within the vacuum.

2. IMPORTANT SAFETY INSTRUCTIONS

Before using your Shark IZ163H Pet Plus Cordless Stick Vacuum, please read all instructions carefully. Failure to follow these instructions may result in electric shock, fire, or serious injury.

General Safety:

- This appliance is intended for household use only.
- Do not use outdoors or on wet surfaces.
- Always turn off the vacuum before connecting or disconnecting the charger, accessories, or performing maintenance.
- Do not handle the charger or vacuum with wet hands.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.

- Use only manufacturer-recommended attachments.
- Do not use with a damaged cord or plug. If the appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to SharkNinja for examination, repair, or adjustment.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- 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.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not pick up hard or sharp objects such as glass, nails, screws, or coins that could damage the vacuum.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not expose the battery to temperatures above 265°F (130°C) as it may explode.

Battery Safety:

- Use only the charger supplied by the manufacturer to recharge.
- Do not incinerate the appliance even if it is severely damaged. Batteries can explode in a fire.
- Avoid accidental starting. Ensure the switch is in the OFF position before picking up or carrying the appliance.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

3. WHAT'S INCLUDED

Your Shark IZ163H Pet Plus Cordless Stick Vacuum package includes the following components:

- Shark IZ163H Cordless Stick Vacuum (Main Unit with Handheld Vacuum)
- MultiFLEX Wand
- PowerFins Floor Nozzle with Self-Cleaning Brushroll
- Lithium-Ion Battery (pre-installed or separate)
- Battery Charger
- Crevice Tool
- Pet Multi-Tool





Figure 3.1: The Shark IZ163H vacuum and its primary accessories.



INCLUDED ACCESSORIES

Pet Multi-Tool • Crevice Tool



Figure 3.2: The included Pet Multi-Tool and Crevice Tool for specialized cleaning tasks.

4. ASSEMBLY

Follow these steps to assemble your Shark IZ163H Cordless Stick Vacuum:

1. Insert the MultiFLEX Wand into the Floor Nozzle until it clicks securely into place.
2. Insert the Handheld Vacuum into the top of the MultiFLEX Wand until it clicks securely into place.
3. Ensure the battery is fully charged before first use. The battery can be charged while attached to the vacuum or separately.



Figure 4.1: Exploded view and labeled components for vacuum assembly.

5. OPERATING INSTRUCTIONS

Power and Suction Settings:

- Press the Power button to turn the vacuum on or off.
- Use the surface selector button to switch between floor types:
 - **Hard Floor:** Gentle suction and brushroll speed for bare floors.
 - **Carpet:** Increased suction and brushroll speed for deep cleaning carpets.

Cleaning Modes:

The Shark IZ163H offers versatile cleaning options:

- **Upright Mode:** For general floor cleaning on carpets and hard floors.
- **Handheld Mode:** Detach the handheld vacuum for cleaning furniture, stairs, and car interiors. Attach the Crevice Tool or Pet Multi-Tool for specialized cleaning.
- **Above-Floor with Wand:** Detach the floor nozzle and use the wand with an accessory to reach high areas like ceilings, fans, and curtains.



POWERFUL CLEANING ON ALL FLOORS

Deep cleaning on carpets and incredible bare floor pickup.

Figure 5.1: The vacuum in upright mode, effectively cleaning a carpeted area.



CONVERTS TO A HAND VACUUM

For lightweight cleaning on furniture, stairs, and more.

Figure 5.2: Converting the vacuum to handheld mode for cleaning upholstery and other surfaces.



PET MULTI-TOOL

Tackle stubborn pet hair on furniture, stairs, and more.

Figure 5.3: Utilizing the Pet Multi-Tool for effective removal of pet hair from furniture.



CLEAN HARD-TO-REACH AREAS

Detach the nozzle and use the wand to reach higher areas.

Figure 5.4: Cleaning hard-to-reach areas by detaching the nozzle and using the wand.

MultiFLEX Technology:

- **Under-Furniture Reach:** Press the MultiFLEX release button on the wand to bend it, allowing you to clean under low furniture without bending over.
- **Compact Storage:** Fold the wand over for compact, freestanding storage. This eliminates the need for wall mounting.



FLEX FOR UNDER-FURNITURE REACH

Bend the wand for easier cleaning in low or
hard-to-reach spaces.

Figure 5.5: The MultiFLEX wand bending to clean under furniture, enhancing reach.



FLEX FOR COMPACT STORAGE

MultiFLEX® technology lets you bend the wand for low-profile storage.

Figure 5.6: The vacuum folded for compact storage, requiring no wall mount.

6. MAINTENANCE

Regular maintenance ensures optimal performance of your vacuum. Always turn off the vacuum and remove the battery before performing any maintenance.

Emptying the Dust Cup:

Empty the dust cup after each use or when debris reaches the MAX FILL line.

1. Detach the handheld vacuum from the wand.
2. Hold the dust cup over a trash bin.
3. Press the CleanTouch Dirt Ejector button to open the bottom of the dust cup and release debris.
4. Close the dust cup until it clicks.



NEVER TOUCH THE MESS

Easy-empty dust cup ejects debris in seconds.

Figure 6.1: Easy and mess-free emptying of the XL dust cup.

Cleaning Filters:

Rinse filters regularly to maintain suction power. Rinse with cold water only and allow to air-dry completely for at least 24 hours before reinstalling.

- **Pre-Motor Filters (Foam & Felt):** Remove from the handheld vacuum. Rinse every month.
- **Post-Motor HEPA Filter:** Remove from the handheld vacuum. Rinse once every 12 months.

Cleaning the Brushroll:

The self-cleaning brushroll is designed to prevent hair wrap. If any debris remains, carefully remove it.

- Ensure the vacuum is off and the battery is removed.
- Use scissors to carefully cut away any hair or debris wrapped around the brushroll. Avoid damaging the bristles or fins.

- Check the soft roller (if applicable) and clear any blockages.

7. TROUBLESHOOTING

If your Shark IZ163H vacuum is not performing as expected, consult the following guide:

Problem	Possible Cause	Solution
Vacuum not picking up debris or no suction.	Dust cup is full. Filters need cleaning. Blockage in nozzle, wand, or hose. Brushroll is jammed.	Empty dust cup. Clean and dry filters. Check for and clear blockages. Remove any obstructions from brushroll.
Brushroll not spinning.	Brushroll is jammed. Floor nozzle is not properly connected. Incorrect surface setting.	Remove any obstructions from brushroll. Ensure floor nozzle is securely clicked into wand. Select the appropriate surface setting (Carpet mode for brushroll activation).
Vacuum turns off on its own.	Overheating. Low battery. Blockage.	Turn off vacuum, remove battery, and allow to cool for at least 45 minutes. Clear any blockages and clean filters. Recharge battery. Check for and clear blockages.
Battery not charging.	Charger not properly connected. Battery or charger is faulty.	Ensure charger is securely plugged into outlet and battery. Contact customer support if problem persists.

8. SPECIFICATIONS

Feature	Detail
Model Name	Shark IZ163H
Brand	Shark
Special Features	Compact, HEPA, Lightweight, Self Cleaning Brushroll, MultiFLEX
Filter Type	HEPA Filter
Included Components	Crevice Tool, Pet Multi-Tool, Shark Pet Pro Cordless Stick Vacuum
Cordless	Yes
Dust Cup Capacity	0.34 Quarts
Wattage	181 watts
Battery Life	Up to 40 minutes (in standard mode, hand vac)

Feature	Detail
Battery Type	Lithium-Ion (1 included)
Charging Time	Approximately 40 minutes (for full charge)
Recommended Uses	Household Messes, Pet Hair, Carpet, Hard Floors
Form Factor	Handheld / Stick
Color	Raspberry/Black
Product Dimensions	10.24"L x 7.09"W x 46.1"H
Item Weight	3.4 pounds
Noise Level	80 dB
Manufacturer	SharkNinja
UPC	622356565035

9. WARRANTY & SUPPORT

Warranty Information:

The Shark IZ163H Pet Plus Cordless Stick Vacuum comes with a **5-year limited warranty**. This warranty covers the original purchaser and original product only and is not transferable. It guarantees the product to be free from defects in material and workmanship under normal household use for five years from the date of purchase.

For specific terms, conditions, and exclusions, please refer to the warranty card included with your product or visit the official SharkNinja website.

Customer Support:

For assistance with product registration, warranty claims, replacement parts, or any other inquiries, please contact SharkNinja Customer Service:

- **Website:** www.sharkclean.com
- **Phone:** Refer to your product packaging or the SharkClean website for the most current contact number.

Please have your model number (IZ163H) and date of purchase available when contacting customer service.