

Shark IW2241SM

Shark CleanSense IQ Cordless Vacuum IW2241SM Instruction Manual

Model: IW2241SM

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be observed, including the following:

- Read all instructions before using this vacuum cleaner.
- To reduce the risk of electric shock, 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 use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- 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 unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug 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 air flow.
- 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 to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not use without dust cup and/or filters in place.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.

PRODUCT OVERVIEW

The Shark CleanSense IQ Cordless Vacuum is designed for efficient and versatile cleaning. It features Smart IQ PRO technology with four sensors to adapt to different cleaning needs.

Included Components

- Handheld Vacuum:** The core unit with motor and dust cup.
- Motorised Floorhead:** For effective cleaning on various floor types.
- Multi-Flex Wand:** Extends reach and bends for under-furniture cleaning.
- Duster Crevice Tool:** For tight spaces and dusting.
- Motorized Hand Tool:** Ideal for upholstery and pet hair.
- Wide Upholstery Tool:** For larger upholstered surfaces.
- Pet-Multi Tool:** Specialized tool for pet hair and debris.
- Li-Ion Battery:** Rechargeable power source.
- Charging Dock (for IQ model):** For convenient charging and storage.
- Baby Dock for Accessories:** Keeps tools organized.
- Owner's Guide:** This manual.
- Quick Start Guide:** For immediate setup.

Key Features

- Smart IQ PRO Technology:** 4 advanced sensors optimize cleaning.
- Ultra-Lightweight Design:** Weighs only 2.2kg for easy maneuverability.
- Powerful Suction:** Strong performance across various surfaces.
- Cordless Convenience:** Freedom of movement without a cord.
- Turbodrive Motor:** Next-gen brushless motor for higher efficiency.
- HybridClean Brushroll:** One brushroll for all surfaces and debris.
- LED Display:** Real-time readouts for dirt detection, battery, and mode.



Deep Cleaning Made Smarter

Powered by 4 Smart Sensors
and Auto Empty System.*



*For IQ+ model only. Colour may vary.
Source: The NPD Group / Retail Tracking Service, brand level U.S. dollar sales, 12ME December 2022

Image: The Shark CleanSense IQ Cordless Vacuum shown with its charging dock and various attachments. This image provides a comprehensive view of the product and its components.

SETUP AND ASSEMBLY

Follow these steps to assemble your Shark CleanSense IQ Cordless Vacuum:

- Unpack Components:** Carefully remove all parts from the packaging. Ensure all included components are present.
- Attach Multi-Flex Wand:** Insert the Multi-Flex Wand into the handheld vacuum unit until it clicks securely into place.
- Attach Floorhead:** Connect the Motorised Floorhead to the bottom of the Multi-Flex Wand, ensuring it locks firmly.
- Charge Battery:** Insert the Li-Ion Battery into the charging dock. Connect the charging dock to a power outlet. The battery indicator on the handheld unit or charging dock will show charging status. Ensure the battery is fully charged before first use.
- Accessory Storage:** Place the Duster Crevice Tool, Motorized Hand Tool, Wide Upholstery Tool, and Pet-Multi Tool onto the Baby Dock for Accessories for easy access.

A close-up photograph of the Shark CleanSense IQ vacuum cleaner in its handheld configuration. The vacuum is white with a black base and a purple cleaning head. The word "Shark" is printed on the side of the base. The background is dark, and there are glowing purple and blue light effects around the vacuum, suggesting it's active.

Shark®

SMART IQ PRO

FLOOR DETECT*

*Activated only when using handstick vacuum in IQ mode.

Detects floor type and auto optimizes suction for effective dirt pick up

Image: The Shark CleanSense IQ vacuum in its handheld configuration, demonstrating its versatility with different cleaning attachments. This highlights the modular design for various cleaning tasks.

OPERATING YOUR VACUUM

The Shark CleanSense IQ features Smart IQ PRO technology for optimized cleaning.

Power Modes and Smart Sensors

- **ECO Mode:** For everyday cleaning and maximum runtime.
- **IQ (AUTO) Mode:** Utilizes Smart IQ PRO sensors to automatically adjust suction power based on debris and floor type. This is the recommended mode for most cleaning tasks.
- **BOOST Mode:** Provides maximum suction for tough messes, but reduces battery runtime.

Smart IQ PRO Sensor Functions:

- **Floor Detect:** Automatically detects floor type (carpet or hard floor) and optimizes suction for effective dirt pickup.

- **Dirt Detect:** Detects hidden dirt and automatically boosts suction power for better pickup, especially when using the handstick vacuum in IQ mode.
- **Edge Detect:** Increases suction power by up to 2.5 times on edges and corners for thorough cleaning, activated when using the handstick vacuum in IQ mode.
- **Light Detect:** Auto-illuminates dark areas with LED headlights on the floorhead for easier cleaning, activated when using the handstick vacuum in IQ mode.

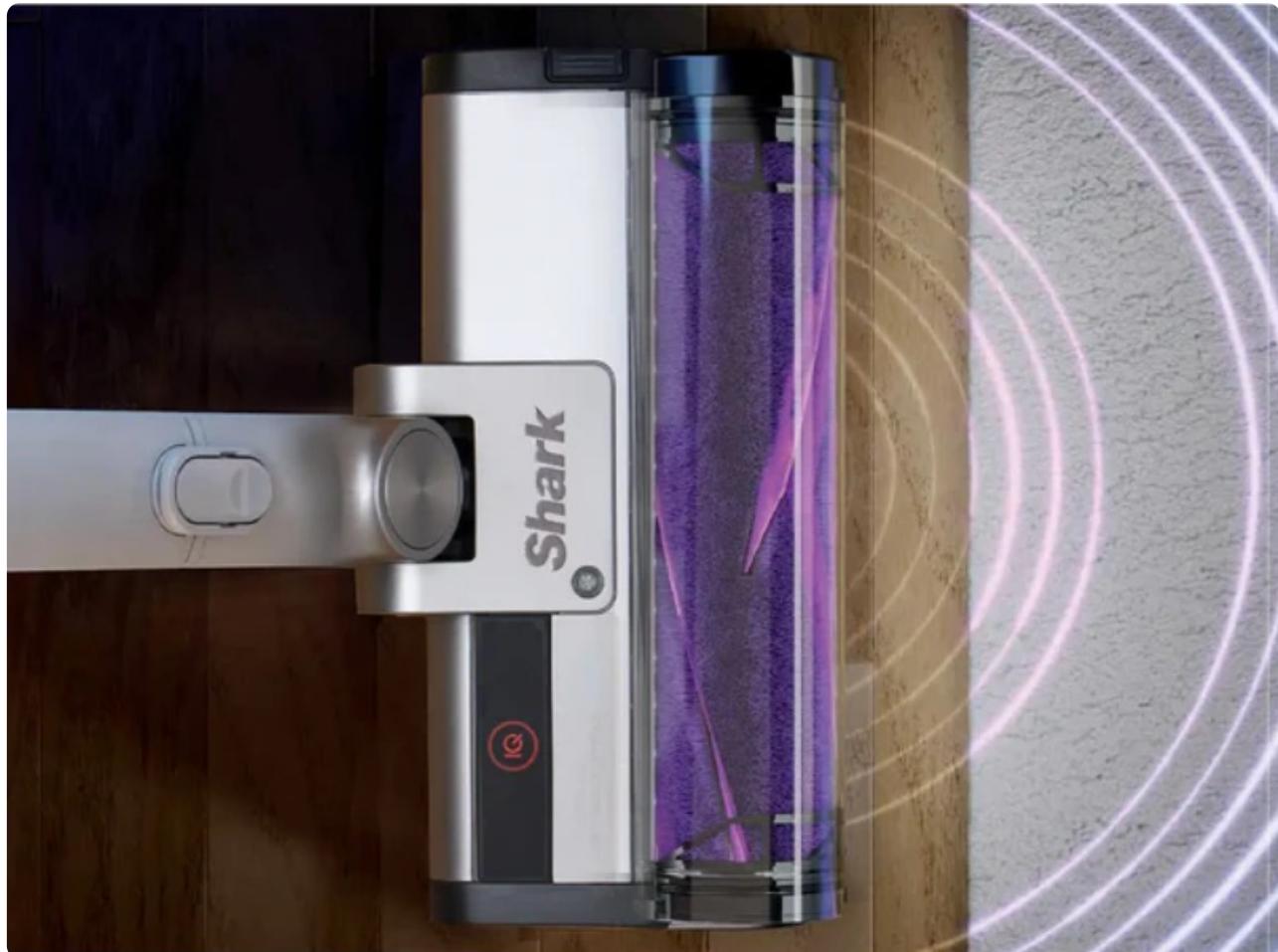


Image: Close-up of the Smart IQ PRO Dirt Detect feature, showing how the vacuum identifies and boosts suction for hidden debris on the floor.

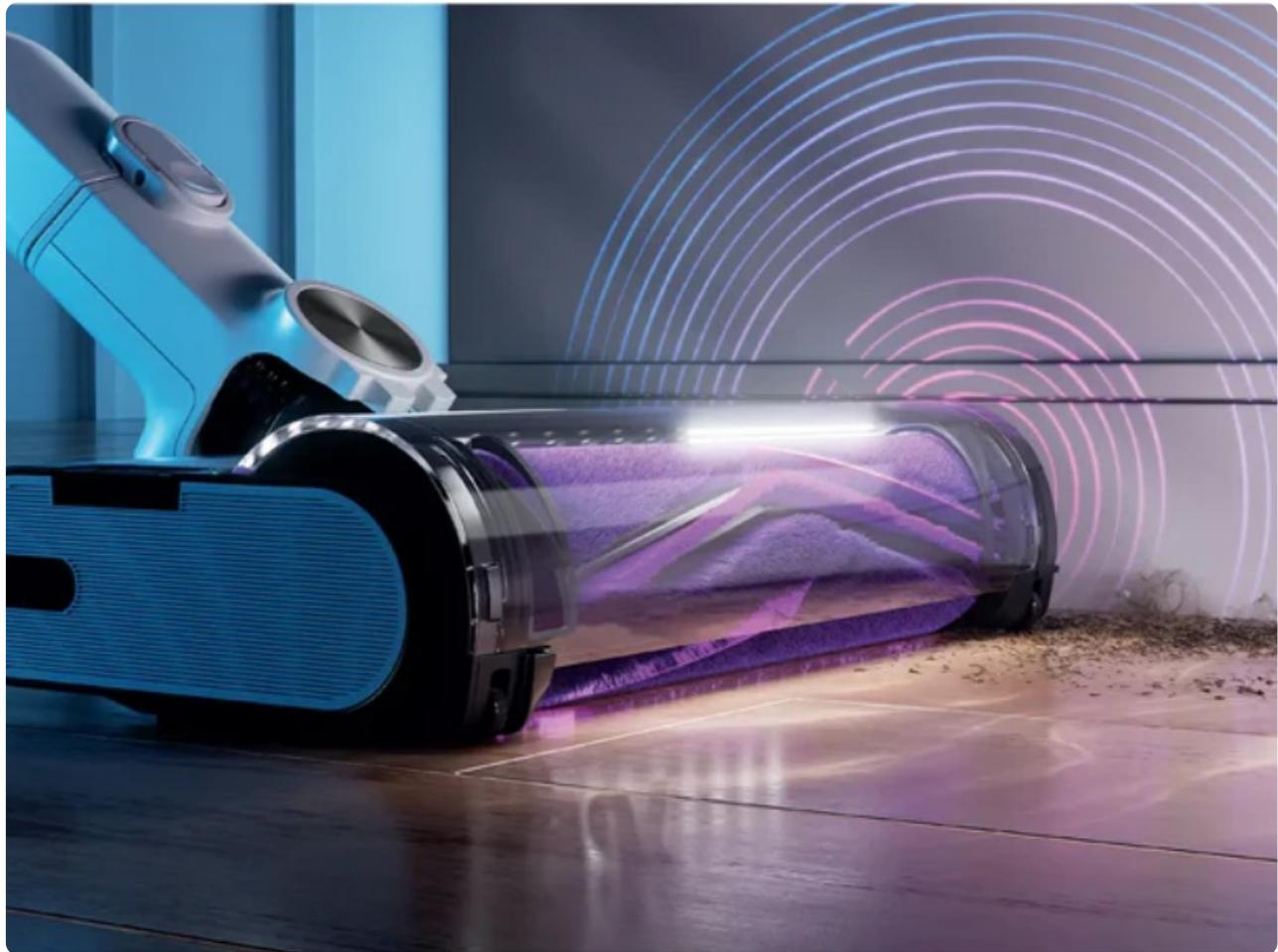


Image: Illustration of the Smart IQ PRO Edge Detect feature, demonstrating how the vacuum increases suction along edges and corners for comprehensive cleaning.



Image: Visual representation of the Smart IQ PRO Light Detect feature, showing the LED illumination of dark areas to reveal hidden dust and debris.



Image: Depiction of the Smart IQ PRO Floor Detect feature, illustrating how the vacuum automatically adjusts suction based on the detected floor type for optimal cleaning.

LED Display

The integrated LED display provides real-time information:

- **Battery Status:** Monitors remaining battery runtime.
- **Dirt Detection:** Indicates the amount of debris detected (Red: high, Orange: cleaning, Green: clean).
- **Mode Type:** Shows the currently selected cleaning mode (ECO, IQ (AUTO), or BOOST).



Image: The LED display on the Shark CleanSense IQ vacuum, showing indicators for battery status, dirt detection levels (red, orange, green), and selected cleaning mode.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Shark CleanSense IQ Cordless Vacuum.

Emptying the Dust Cup

Empty the dust cup after each use or when debris reaches the MAX fill line. For the IQ+ model, the Auto Empty System automatically empties the dust cup into the dock. For the IQ model, manually empty the dust cup by pressing the release button and disposing of contents into a waste bin.

LED DISPLAY

Real-time readouts show dirt detection, battery status and mode type.



RED

High amount of debris is detected.

ORANGE

Debris is being cleaned.

GREEN

Area is clean.

Battery Status

Monitor your battery runtime as you clean.

Mode Type

Choose between ECO, IQ (AUTO), or BOOST modes.

Image: A visual comparison illustrating the convenience of Shark's Auto Empty System (left) against the traditional manual emptying process (right), highlighting reduced contact with dust.

Cleaning Filters

Periodically check the brushroll for any hair, string, or debris that may be wrapped around it. Use scissors to carefully cut away any tangled material. The HybridClean brushroll is designed to minimize hair wrap, but occasional inspection is recommended.



Image: A three-panel image demonstrating the process of cleaning the vacuum's brushroll, dust cup, and filter under running water, emphasizing proper hygiene and maintenance.

Cleaning the Brushroll

Periodically check the brushroll for any hair, string, or debris that may be wrapped around it. Use scissors to carefully cut away any tangled material. The HybridClean brushroll is designed to minimize hair wrap, but occasional inspection is recommended.



Image: A visual guide showing how to clean the brushroll and empty the dustbin of the Shark CleanSense IQ vacuum, ensuring optimal performance and hygiene.

TROUBLESHOOTING

If your Shark CleanSense IQ Cordless Vacuum is not performing as expected, consult the following common issues and solutions:

Problem	Possible Cause	Solution
Vacuum not turning on.	Battery not charged or not properly inserted.	Ensure battery is fully charged and securely clicked into place.
Loss of suction.	Dust cup full, filters dirty, or blockage in the nozzle/hose.	Empty dust cup, clean filters, and check for/clear any blockages.
Brushroll not spinning.	Debris tangled in brushroll or brushroll jammed.	Turn off vacuum, remove any obstructions from the brushroll.
Short battery runtime.	Using BOOST mode frequently or battery not fully charged.	Use IQ or ECO mode for longer runtime. Ensure battery is fully charged.

SPECIFICATIONS

- **Model:** IW2241SM
- **Brand:** Shark
- **Item Weight:** 2.2 Kilograms

- **Form Factor:** Stick
- **Batteries Required:** Yes (Li-Ion Battery included)
- **Special Features:** Cordless, Clean Sense IQ Technology, Smart IQ Pro Floor Detect, Smart IQ Pro Dirt Detect, Smart IQ Pro Edge Detect, Smart IQ Pro Light Detect
- **Filter Type:** Cartridge
- **Surface Recommendation:** Carpet, Hard Floor, Upholstery
- **Power Source:** Corded Electric (for charging dock)
- **Voltage:** 260 Volts
- **Wattage:** 260 watts

OFFICIAL PRODUCT VIDEOS

Watch these official videos from Shark to learn more about your CleanSense IQ Cordless Vacuum.

Deep Cleaner Made Smarter

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Video: This video highlights the Smart IQ PRO technology of the Shark CleanSense IQ, showcasing its ability to detect and adapt to different cleaning scenarios, including floor type, dirt levels, edges, and dark areas. It also demonstrates the auto-charging and auto-emptying features.

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Shark website. For technical support, troubleshooting assistance, or to order replacement parts, please contact Shark customer service.

You can find contact details on the Shark website or in your product's Quick Start Guide.