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Shark IW3145JNC

Shark CleanSense iQ+ Cordless Stick Vacuum Cleaner IW3145JNC User Manual

Model: IW3145JNC

INTRODUCTION

Thank you for purchasing the Shark CleanSense iQ+ Cordless Stick Vacuum Cleaner. This high-performance model, IW3145JNC, is designed to provide efficient and convenient cleaning with its advanced sensing technology and automatic dust collection system. This manual contains important information regarding the assembly, operation, maintenance, and troubleshooting of your new vacuum cleaner. Please read it thoroughly before use and keep it for future reference.

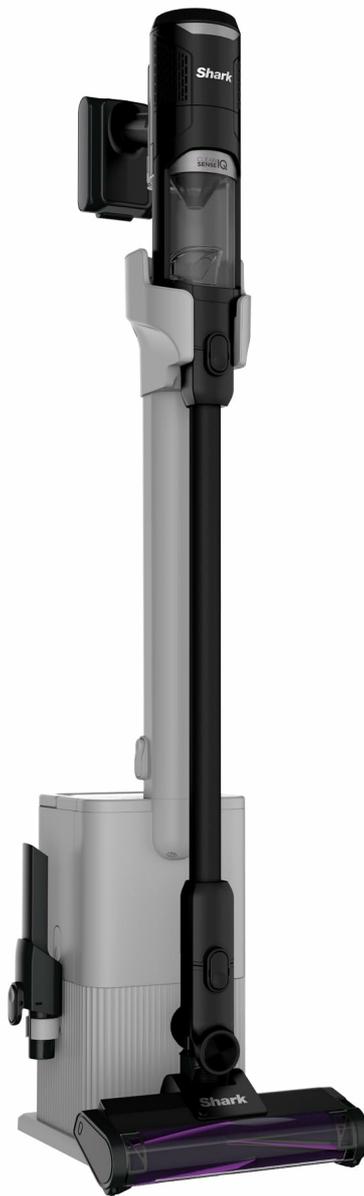


Figure 1: Shark CleanSense IQ+ Cordless Stick Vacuum Cleaner with Auto-Empty Dock.

IMPORTANT SAFETY INSTRUCTIONS

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

- Read all instructions before using your vacuum cleaner.
- Do not use outdoors or on wet surfaces.
- Unplug from outlet when not in use and before servicing.
- 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 plug or vacuum cleaner 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.
- 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.

PACKAGE CONTENTS

Verify that all components are included in your package:

- Main Handheld Vacuum Unit
- Wand
- Hybrid Power Clean Floor Nozzle
- Auto-Empty Dock
- Charging Cable
- Multi-Cloth
- Crevice Tool
- Dusting Brush





Figure 2: All components included with the Shark CleanSense iQ+ vacuum cleaner.

SETUP

Assembly

1. Insert the wand into the floor nozzle until it clicks securely.
2. Insert the handheld vacuum unit into the top of the wand until it clicks securely.
3. Place the assembled vacuum cleaner onto the auto-empty dock.

Charging

Before first use, fully charge the vacuum cleaner. The battery indicator lights on the handheld unit will show charging status.

- Connect the charging cable to the auto-empty dock and plug it into a wall outlet.
- Ensure the vacuum is properly seated on the dock for charging. A full charge takes approximately 4 hours.



いつでも充電されているから、すぐ使える

Figure 3: The vacuum cleaner is always ready for use when charged on its dock.

Auto-Empty Dock Setup

The auto-empty dock automatically empties the vacuum's dust cup into a larger capacity bin, reducing the frequency of manual emptying.

- Place the auto-empty dock on a flat, stable surface near a power outlet.
- Ensure there is enough space around the dock for the vacuum to be easily placed and removed.



面倒なゴミ捨ては月1回に*。
自動ゴミ収集ドック搭載

*30日分に相当する容量は部屋の状況、掃除頻度および広さによって異なります。

Figure 4: The vacuum cleaner in its auto-empty dock, designed for convenient dust collection.

OPERATING INSTRUCTIONS

Powering On/Off and Cleaning Modes

Press the power button on the handheld unit to turn the vacuum on or off. Use the mode selection button to switch between cleaning modes:

- **Eco Mode:** For everyday cleaning and extended run time.
- **Boost Mode:** Provides maximum suction for tough messes.



ブーストモード



エコモード

手動モードで状況に合わせた
お掃除も可能

Figure 5: The vacuum cleaner operating in Boost mode for intense cleaning and Eco mode for general use.

Smart iQ Pro Sensing Technology

The CleanSense iQ+ features four intelligent sensors that optimize cleaning performance:



日本初4つの最新センシング技術 「Smart iQ Pro」搭載

Figure 6: Overview of the four smart sensing technologies integrated into the vacuum cleaner.

- **Edge Sensor:** Detects walls and corners, automatically increasing suction by up to 2.5 times in Eco mode for thorough edge cleaning.



エッジセンサー

壁際や部屋の角を識別し、
吸引力を最大2.5倍アップ*

* エコモード使用時

Figure 7: The edge sensor identifies walls and corners, boosting suction for effective cleaning.

- **iQ Sensor:** Automatically adjusts suction power based on the amount of debris detected. The display changes color to visually indicate the debris level (low, medium, high suction).



iQセンサー

ゴミの量に応じて吸引力を自動調整。
色の変化でゴミの量を可視化し、
キレイをお知らせ

Figure 8: The iQ sensor dynamically adjusts suction and provides visual feedback on debris levels.

- **Floor Sensor:** Detects the floor type (hard floor or carpet) and automatically adjusts the brush roll speed for optimal cleaning on different surfaces.



フロアセンサー

検知した床のタイプに応じて
ブラシの回転スピードを自動調整

Figure 9: The floor sensor automatically adapts brush roll speed for effective cleaning on various floor types.

- **Light Sensor:** In dark areas, the light sensor automatically brightens the headlights on the floor nozzle to illuminate hidden dust and debris.



ライトセンサー

暗い場所でヘッドライトを
明るく調整

Figure 10: The light sensor enhances visibility in dimly lit spaces, revealing hidden dirt.

Hybrid Power Clean Head

The unique Hybrid Power Clean head is designed to prevent hair tangles, making it ideal for homes with pets or long hair. It provides powerful suction for both flooring and carpets.



シャーク独自ヘッド「ハイブリッドパワークリーン」
髪の毛もペットの毛も絡まない*

*IEC 62885-4 に則りフローリング及びカーペットでの測定結果の
平均値に基づく。

Figure 11: The Hybrid Power Clean brush roll effectively picks up hair without tangling.

Handheld Mode

For quick clean-ups or reaching tight spaces, the main unit can be easily detached and used as a handheld vacuum. Attach the crevice tool or dusting brush as needed.



そのまま使えるハンディクリーナーに

Figure 12: Converting the stick vacuum into a convenient handheld unit for versatile cleaning.

MAINTENANCE

Emptying the Dust Cup

The auto-empty dock significantly reduces the need for frequent manual dust cup emptying. The dock's capacity is designed for approximately one month of debris, depending on usage and room conditions.

- When the vacuum is placed on the dock, it will automatically transfer collected debris to the dock's larger bin.
- To manually empty the handheld unit's dust cup, press the release button and empty contents into a trash bin.



簡単ゴミ捨て

Figure 13: Simple manual emptying of the handheld vacuum's dust cup.

今までのゴミ捨て

Sharkのゴミ捨て



ほこりが舞い上がる都度のゴミ捨てから解放。
紙パック不要、エコで経済的

Figure 14: The auto-empty dock provides a cleaner and more convenient way to dispose of collected debris compared to traditional methods.

Cleaning Filters and Brush Roll

Regular cleaning of filters and the brush roll is essential for maintaining optimal suction and performance.

- **Dust Cup and Filters:** The dust cup and internal filters are washable. Rinse them with cold water and allow them to air dry completely for at least 24 hours before reassembling.
- **Brush Roll:** Remove any hair or debris wrapped around the brush roll. The Hybrid Power Clean brush roll is designed to be anti-tangle, but occasional checks are recommended. The brush roll can also be rinsed with water if necessary.



お手入れ簡単、掃除機をいつもきれいに

Figure 15: Washable components, including the brush roll and dust cup, ensure easy maintenance and hygiene.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vacuum does not turn on	Battery is not charged.	Charge the battery fully.
Low suction power	Dust cup is full. Filters are dirty. Blockage in nozzle or wand.	Empty the dust cup. Clean the filters. Check for and remove any blockages.
Brush roll not spinning	Obstruction in brush roll. Floor nozzle is not properly connected.	Remove any obstructions from the brush roll. Ensure the floor nozzle is securely connected to the wand.
Auto-empty dock not emptying	Dock bin is full. Dock connection is not secure.	Empty the dock's debris bin. Ensure the vacuum is correctly seated on the dock.

SPECIFICATIONS

Feature	Detail
Manufacturer	SharkNinja
Model Number	IW3145JNC
Color	Metal Black
Form Factor	Stick
Item Weight	2.1 kg
Package Weight	9 kg
Battery Type	Lithium Ion
Charging Time	4 Hours
Package Dimensions	79 x 36 x 29 cm
Date First Available	2025/11/9

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official Shark website. Keep your purchase receipt as proof of purchase for any warranty claims.