

H.Koenig SWRC120

H.Koenig SWRC120 Wi-Fi Robot Vacuum Cleaner and Water Mop User Manual

Model: **SWRC120**

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this appliance and retain them for future reference. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- This appliance is for indoor household use only. Do not use outdoors or on commercial surfaces.
- Do not allow children to operate the robot vacuum. Supervise children and pets when the appliance is in operation.
- Ensure the power adapter is compatible with your local power supply.
- Do not handle the power plug or appliance with wet hands.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Do not vacuum flammable or combustible materials, hot ashes, or large, sharp objects.
- Always turn off the appliance and unplug it before cleaning or maintenance.
- Do not immerse the appliance or its charging base in water or other liquids.
- Use only manufacturer-recommended attachments and accessories.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

2. PRODUCT OVERVIEW

The H.Koenig SWRC120 is an intelligent robot vacuum cleaner designed for efficient cleaning of various floor types. It features both vacuuming and water mopping capabilities, smart navigation, and convenient control options.



Image 2.1: Top view of the H.Koenig SWRC120 Robot Vacuum Cleaner, showcasing its sleek design and control panel.

Key Features:

- **Gyroscope Navigation:** Systematically maps your home for efficient cleaning paths.
- **2-in-1 Cleaning:** Equipped with a 350 ml water tank and microfiber cloth for both vacuuming and mopping hard floors.
- **Smart Sensors:** Detects obstacles and avoids falls, ensuring thorough cleaning around furniture.
- **Powerful Suction:** High suction power combined with a dual brush system for effective dirt removal.
- **Extended Autonomy:** Up to 100 minutes of continuous cleaning on a single charge.
- **HEPA Filter:** High-efficiency HEPA filter for improved air quality.
- **Wi-Fi Connectivity:** Control via a smartphone app.
- **Voice Assistant Compatibility:** Works with Google Home and Alexa for hands-free control.



Image 2.2: Underside view of the H.Koenig SWRC120, showing the main brush, side brushes, and wheels.



Image 2.3: The H.Koenig SWRC120 highlighting its WaterMop Gyro+ capabilities.

3. SETUP

3.1 Unpacking and Initial Placement

1. Carefully remove all components from the packaging.
2. Remove any protective films or stickers from the robot and charging base.
3. Place the charging base against a wall in an open area, ensuring there are no obstacles within 1 meter to the sides and 2 meters in front.
4. Connect the power adapter to the charging base and plug it into a wall outlet.

3.2 Charging the Robot

- Place the robot onto the charging base, ensuring the charging contacts align. The indicator light on the robot will illuminate to show it is charging.
- For first-time use, charge the robot for at least 6 hours to ensure optimal battery performance.

3.3 Wi-Fi and App Connection

1. Download the H.Koenig companion app from your smartphone's app store (iOS or Android).
2. Register an account and follow the in-app instructions to add your SWRC120 robot.
3. Ensure your Wi-Fi network is 2.4 GHz, as the robot may not support 5 GHz networks.
4. Once connected, you can control the robot, schedule cleanings, and monitor its status via the app.



Image 3.1: The SWRC120 robot vacuum cleaner alongside a smartphone displaying its control application.

4. OPERATING THE ROBOT VACUUM

4.1 Starting and Stopping Cleaning

- **Manual Start:** Press the power button on the robot or the 'Clean' button on the remote control to start a cleaning cycle.
- **App Control:** Use the H.Koenig app to start, pause, or stop cleaning from anywhere.
- **Voice Command:** If integrated with Google Home or Alexa, use voice commands like "Hey Google, start the vacuum cleaner."
- To pause cleaning, press the power button once. To resume, press it again. To stop and return to the charging base, press and hold the power button or use the 'Home' button on the remote/app.

4.2 Cleaning Modes

The SWRC120 offers various cleaning modes to suit different needs:

- **Auto Cleaning:** The robot intelligently navigates and cleans the entire floor area.
- **Spot Cleaning:** Focuses on a specific dirty area, cleaning in a spiral pattern.

- **Edge Cleaning:** Cleans along walls and furniture edges.
- **Scheduled Cleaning:** Set specific times for the robot to clean automatically via the app.

4.3 Using the Water Mop Function

1. Fill the water tank with clean water. Do not use detergents or harsh chemicals unless specifically designed for robot vacuums.
2. Attach the microfiber cleaning cloth to the water tank.
3. Insert the filled water tank assembly into the robot.
4. Select the mopping mode or a combined vacuum/mop mode via the app or remote control.
5. Ensure to remove the water tank and empty it after each mopping session to prevent mold or odors.

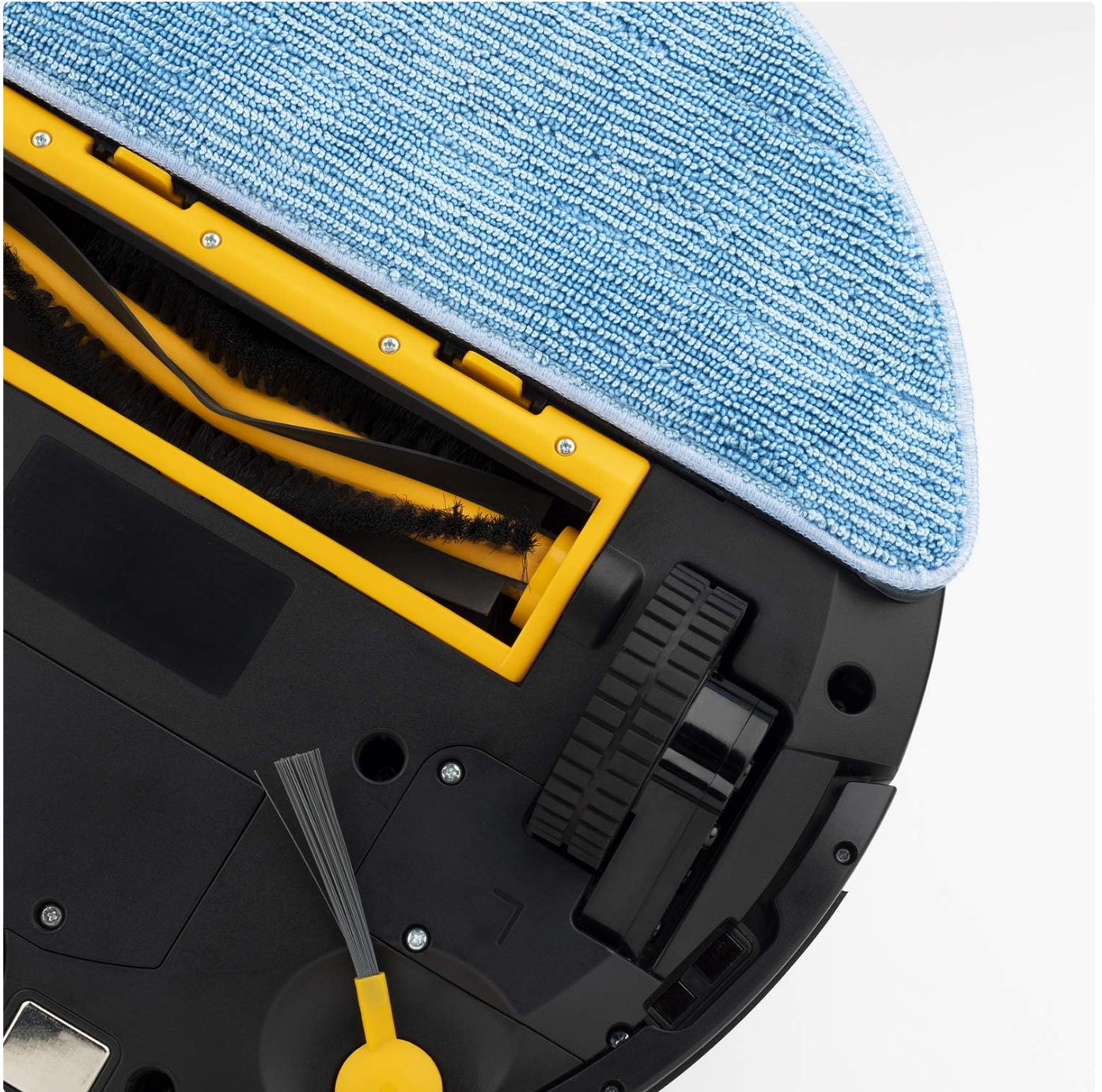


Image 4.1: Close-up view of the microfiber mop pad and side brushes, ready for mopping.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your robot vacuum.

5.1 Dustbin and Filter Cleaning (After each use)

1. Press the dustbin release button and remove the dustbin.
2. Empty the dustbin into a trash can.
3. Remove the HEPA filter and foam filter. Tap them gently to remove dust. Do not wash the HEPA filter with water.
4. Rinse the dustbin and foam filter with water if necessary, ensuring they are completely dry before reassembling.

5.2 Main Brush and Side Brushes Cleaning (Weekly)

- Turn the robot over.
- Remove the main brush cover and lift out the main brush. Use the cleaning tool to remove hair and debris.
- Gently pull off the side brushes. Remove any tangled hair or debris. If brushes are worn, replace them.
- Reinstall all components securely.

5.3 Sensors and Charging Contacts Cleaning (Monthly)

- Wipe the anti-drop sensors, obstacle sensors, and charging contacts on both the robot and the charging base with a clean, dry cloth.
- Ensure no dust or debris obstructs these components.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Robot does not turn on.	Low battery; power switch off.	Charge the robot; ensure the main power switch is on.
Robot cannot connect to Wi-Fi.	Incorrect Wi-Fi password; 5 GHz network; robot too far from router.	Verify password; ensure 2.4 GHz network; move robot closer to router.
Robot gets stuck frequently.	Obstacles (cables, rugs); dirty sensors.	Clear obstacles; clean sensors.
Poor cleaning performance.	Full dustbin; clogged brushes/filter; low battery.	Empty dustbin; clean brushes/filter; charge robot.
Water mop not dispensing water.	Empty water tank; clogged water outlet.	Refill water tank; clean water outlet.

7. SPECIFICATIONS

Feature	Detail
Brand	H.Koenig
Model Name	WaterMop Gyro+

Feature	Detail
Model Number	SWRC120
Dimensions (L x W x H)	33.5 x 33.5 x 7.5 cm
Item Weight	5.32 Kilograms
Battery Life	100 Minutes
Battery Composition	Lithium
Filter Type	HEPA
Noise Level	56 Decibels
Control Type	Remote, App, Voice (Google Home/Alexa)
Recommended Surfaces	Hard floors, Carpets (vacuuming), Mopping

8. WARRANTY AND SUPPORT

H.Koenig is committed to customer satisfaction and product quality. Your SWRC120 robot vacuum cleaner comes with a **two-year protection period** from the date of purchase.

This warranty covers manufacturing defects and ensures that your product meets the highest standards of quality and performance.

For any questions, technical assistance, or warranty claims, please contact H.Koenig customer support. Our dedicated after-sales service team is ready to assist you promptly.

For more information, please visit the official H.Koenig website or refer to the contact details provided in your purchase documentation.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question