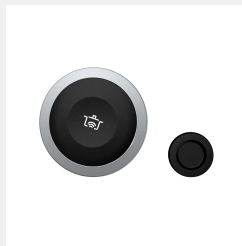


## Bosch HEZ39050



# Bosch HEZ39050 Perfect Cook Wireless Temperature Sensor

Model: HEZ39050

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## 1. PRODUCT OVERVIEW

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The Bosch HEZ39050 Perfect Cook Wireless Temperature Sensor is an essential accessory designed to enhance your cooking experience with compatible Bosch Perfect Cook induction hobs and cookware. This innovative sensor allows for precise temperature monitoring directly within your pot or pan, ensuring optimal cooking results and preventing overcooking or boiling over.

It is a wireless device that integrates seamlessly with your Bosch cooking system, providing real-time feedback and control for various cooking processes.



*Figure 1: Top view of the Bosch HEZ39050 Perfect Cook Wireless Temperature Sensor. This image shows the main circular sensor unit with a pot icon, indicating its function in cooking.*

## 2. SETUP AND INSTALLATION

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The HEZ39050 sensor is designed for easy integration with your existing Bosch Perfect Cook compatible induction cooking system. Please ensure your hob and cookware are compatible before attempting installation.

### 2.1 Compatibility Check

- Verify that your Bosch induction hob supports the Perfect Cook function.
- Ensure your cookware is designed to accommodate the Perfect Cook sensor battery. This sensor is specifically for use with Bosch Perfect Cook compatible sensor batteries.

### 2.2 Sensor Placement

The wireless temperature sensor is typically placed within a designated slot or area of your compatible Bosch Perfect Cook cookware. Refer to your cookware's manual for precise placement instructions.



*Figure 2: Side view of the Bosch HEZ39050 sensor, showing its depth and a smaller accompanying component, likely a protective cap or base for storage.*

### 2.3 Initial Pairing (if required)

Upon first use, or after a long period of inactivity, the sensor may need to pair with your induction hob. Follow the pairing instructions provided in your Bosch induction hob's user manual. Typically, this involves activating the Perfect Cook function on the hob and ensuring the sensor is correctly placed in the cookware.

## 3. OPERATING INSTRUCTIONS

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Once the sensor is correctly installed and paired, it will wirelessly communicate with your Bosch Perfect Cook induction hob to monitor and maintain precise cooking temperatures.

### 3.1 Temperature Monitoring

The sensor continuously measures the temperature inside your pot or pan. This data is transmitted to your hob, which then adjusts the heat output to maintain the desired temperature level for your cooking program.



*Figure 3: Close-up view of the sensor's surface, highlighting the integrated pot icon, which signifies its role in monitoring cooking processes.*

### 3.2 Using Perfect Cook Programs

To utilize the sensor's full capabilities:

1. Place the sensor into the compatible cookware.
2. Place the cookware on a suitable cooking zone of your Bosch Perfect Cook induction hob.
3. Select the desired Perfect Cook program on your hob's control panel. This may involve choosing a specific temperature level (e.g., for simmering, frying, or boiling) or a pre-set program for certain dishes.
4. The hob will automatically adjust the power to maintain the target temperature, indicated by the sensor.
5. Monitor the hob's display for status updates and completion signals.

The sensor helps prevent boil-overs and ensures consistent cooking, allowing you to focus on other tasks without constant supervision of your pot.

## 4. CARE AND MAINTENANCE

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Proper care of your Bosch HEZ39050 sensor will ensure its longevity and continued performance.

### 4.1 Cleaning

- After each use, allow the sensor to cool completely.
- Wipe the exterior plastic material with a soft, damp cloth.
- For stubborn food residues, use a mild dish soap solution.
- Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the sensor's surface.
- Ensure the sensor is completely dry before storage.

### 4.2 Storage

Store the sensor in a clean, dry place away from extreme temperatures and direct sunlight. If a protective cap or case was included, use it to protect the sensor when not in use.

## 5. TROUBLESHOOTING

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If you encounter issues with your Bosch HEZ39050 Perfect Cook Wireless Temperature Sensor, please refer to the following common solutions:

Problem	Possible Cause	Solution
Sensor not detected by hob.	<p>Sensor not correctly placed in cookware.</p> <p>Cookware not compatible or not on a compatible cooking zone.</p> <p>Hob's Perfect Cook function not activated.</p> <p>Sensor battery low or depleted.</p>	<p>Ensure sensor is firmly seated in its designated slot in the cookware.</p> <p>Confirm cookware and hob compatibility.</p> <p>Place cookware on the correct induction zone.</p> <p>Activate the Perfect Cook function on your hob.</p> <p>Check sensor battery status. If replaceable, replace the battery.</p>
Inaccurate temperature readings.	<p>Sensor surface is dirty.</p> <p>Incorrect placement of sensor.</p> <p>Interference from other electronic devices.</p>	<p>Clean the sensor thoroughly as per maintenance instructions.</p> <p>Verify sensor placement according to cookware manual.</p> <p>Move other electronic devices away from the hob area.</p>
Hob not maintaining desired temperature.	<p>Sensor communication issue.</p> <p>Hob malfunction.</p>	<p>Ensure sensor is clean and properly placed.</p> <p>Try re-pairing if applicable.</p> <p>Consult your hob's user manual or contact Bosch customer service if the issue persists.</p>

If the problem persists after trying these solutions, please refer to the "Warranty & Support" section for further assistance.

## 6. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	HEZ39050
ASIN	B01FE7KROC
Manufacturer	Bosch
Product Dimensions (L x W x H)	24.99 x 16 x 5 cm; 354 grams
Exterior Material	Plastic
Color	Black/Silver
Special Feature	Wireless
Connectivity Technology	Wireless
Display Type	Digital (Implied by function, though no physical screen on sensor)

Feature	Detail
Included Components	Battery (Sensor unit itself, which contains a battery)
Care Instructions	Clean
Country of Origin	Germany
Discontinued by Manufacturer	No
Spare Parts Availability	Information unavailable

## 7. WARRANTY AND SUPPORT

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### 7.1 Product Warranty

Specific warranty terms for the Bosch HEZ39050 Perfect Cook Wireless Temperature Sensor are typically provided with the product packaging or can be found on the official Bosch website. Please retain your proof of purchase for warranty claims.

### 7.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Bosch customer service. You can find contact information on the official Bosch website or through the retailer where you purchased the product.

You may also visit the official Bosch store on Amazon for more information and support resources [Bosch Official Store](#)

## 8. OFFICIAL PRODUCT VIDEOS

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No official product videos from the seller were found for this specific model in the provided data. For general product demonstrations or usage tips, please check the official Bosch website or their authorized YouTube channels.