Breville BOV950BSS

Breville BOV950BSS Joule Smart Oven Air Fryer Pro Instruction Manual

Model: BOV950BSS

1. Introduction

This manual provides essential instructions for the safe and efficient operation of your Breville BOV950BSS Joule Smart Oven Air Fryer Pro. Please read all instructions thoroughly before first use and retain this manual for future reference.
The Breville Joule Smart Oven Air Fryer Pro is a versatile countertop appliance designed for various cooking tasks, including air frying, baking, roasting, and dehydrating, utilizing smart technology for enhanced cooking precision.

2. Important Safety Instructions

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

- Read all instructions before operating the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse the cord, plug, or appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.

- Do not use appliance for other than intended use.
- Oversized foods or metal utensils must not be inserted in a toaster oven as they may create a fire or risk of electric shock.
- A fire may occur if the oven is covered or touching flammable material, including curtains, draperies, walls, and the like, when in operation.
- Do not place any of the following materials in the oven: paper, cardboard, plastic, and the like.
- Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
- Do not cover crumb tray or any part of the oven with metal foil. This will cause overheating of the oven.

3. Setup and First Use

3.1 Unpacking

Carefully remove all packaging materials and promotional labels from your Breville Joule Smart Oven Air Fryer Pro. Ensure all accessories are present: wire rack, baking pan, air fry basket, and crumb tray.

3.2 Placement

Place the oven on a flat, stable, heat-resistant surface. Ensure there is adequate space (at least 4 inches) on all sides of the oven for proper ventilation. Do not place the oven near a wall or under cabinets during operation.



Image: Product dimensions showing 12.8" High x 21.5" Wide x 17.3" Deep, indicating space requirements for placement.

3.3 Initial Cleaning

Before first use, wipe the interior of the oven with a damp cloth and a mild detergent. Wash the wire rack, baking pan, and air fry basket in warm, soapy water. Rinse and dry thoroughly. Ensure the crumb tray is properly inserted.

3.4 Power Connection

Plug the power cord into a grounded 120V AC power outlet. The oven display will illuminate.

3.5 App Connection (Optional but Recommended)

To utilize the smart features, download the Breville Joule Oven app from your device's app store. Follow the in-app instructions to connect your oven to your home Wi-Fi network and pair it with your mobile device. This enables Joule Autopilot, guided recipes, and remote control.



Image: A smartphone displaying the Breville Joule Oven app, showing a recipe for "Buttery Croissant-style Crescent Rolls" with step-by-step video guidance.

4. Operating Instructions

4.1 Control Panel Overview

The oven features a digital display and control knobs for temperature, time, and function selection. The display shows the selected function, temperature, time, and recommended rack position.



Image: Close-up of the oven's digital display showing various cooking functions like TOAST, BAGEL, BAKE, AIR FRY, BROIL, ROAST, PIZZA, COOKIES, PROOF, REHEAT, SLOW COOK, KEEP WARM, DEHYDRATE, along with temperature, time, and rack position settings.

4.2 Selecting a Cooking Function

1. Turn the **FUNCTION** dial to select your desired cooking mode (e.g., BAKE, AIR FRY, ROAST).
2. Turn the **TEMPERATURE** dial to adjust the temperature.
3. Turn the **TIME** dial to set the cooking duration.
4. Press the **START/STOP** button to begin cooking.

4.3 Rack Positions

The oven features 8 rack positions. Refer to the display or recipe for the recommended rack position for each cooking function to ensure optimal results.



Image: The interior of the Breville Joule Smart Oven Air Fryer Pro showing multiple rack positions and included accessories like the air fry basket and baking pan.

4.4 Joule Autopilot and App Control

When connected to the Breville Joule Oven app, you can access over 1000 guided recipes. The Joule Autopilot feature allows the oven to automatically adjust cooking modes and settings according to the recipe, providing a seamless cooking experience. The app also provides progress monitoring and push notifications.

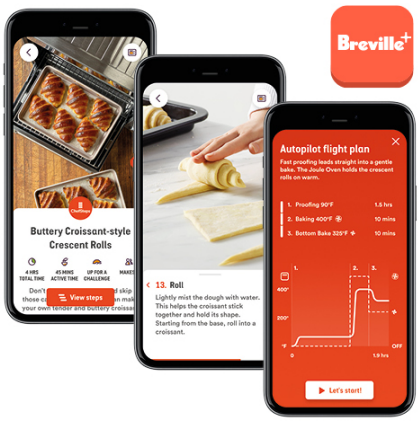


Image: The Breville Joule Smart Oven Air Fryer Pro next to a cutting board with cooked meat, illustrating the Joule Autopilot feature and Breville+ app integration for recipes and guides.

4.5 Voice Activation

The oven is compatible with Google Assistant and Amazon Alexa. You can use voice commands to control certain functions, such as setting the oven to bake. Refer to the Breville Joule Oven app for detailed instructions on setting up voice control.

5. Care and Maintenance

5.1 Cleaning the Oven Interior

Always unplug the oven and allow it to cool completely before cleaning. Wipe the interior walls with a damp cloth and a mild liquid soap solution. Avoid using abrasive cleaners or metal scouring pads, as these can damage the nonstick coating. For stubborn stains, a non-abrasive liquid cleanser or spray can be used.

5.2 Cleaning Accessories

The wire rack, baking pan, and air fry basket should be hand washed in warm, soapy water. Rinse thoroughly and dry completely before storing or reusing. The crumb tray is removable for easy cleaning; slide it out, discard crumbs, and wash it by hand.

5.3 Exterior Cleaning

Wipe the exterior of the oven with a soft, damp cloth. Do not use abrasive cleaners or polishers on the stainless steel finish.

5.4 Storage

Ensure the oven is clean, dry, and unplugged before storing. Store the oven in a cool, dry place. Do not place heavy objects on top of the oven during storage.

6. Troubleshooting

Problem	Possible Cause	Solution
Oven does not turn on.	Not plugged in; power outage; circuit breaker tripped.	Ensure the power cord is securely plugged into a working outlet. Check your home's circuit breaker.
Food is not cooking evenly.	Incorrect rack position; overcrowding the oven; uneven food placement.	Refer to the recommended rack position for the selected function. Avoid overcrowding. Arrange food in a single layer for best results, especially for air frying.
App connection issues.	Wi-Fi signal weak; incorrect password; oven not in pairing mode.	Ensure your oven is within Wi-Fi range. Verify Wi-Fi password. Follow in-app instructions to re-pair the oven. Restart your router if necessary.
Smoke or unusual odor during cooking.	Food residue on heating elements; excessive grease; new appliance odor.	For first use, a slight odor is normal. Ensure the oven interior and accessories are clean. Remove excess grease from food before cooking. If smoke persists, unplug and contact customer support.
Control knobs are unresponsive.	Temporary electronic glitch.	Unplug the oven from the power outlet for 1 minute, then plug it back in to reset the system.

7. Product Specifications

- **Model Name:** Joule Smart Oven Air Fryer Pro
- **Model Number:** BOV950BSS1BUS1
- **Brand:** Breville
- **Color:** Brushed Stainless Steel
- **Product Dimensions:** 17.3"D x 21.5"W x 12.8"H
- **Item Weight:** 38.9 Pounds
- **Capacity:** 6 Quarts
- **Material:** Stainless Steel
- **Output Wattage:** 1800 Watts
- **Voltage:** 120 Volts
- **Control Method:** App, Dials
- **Special Feature:** Joule Autopilot and Joule Oven App, Element IQ System
- **Min Temperature Setting:** 80 Degrees Fahrenheit
- **Max Temperature Setting:** 480 Degrees Fahrenheit
- **Has Nonstick Coating:** Yes
- **Is Dishwasher Safe:** No (Hand Wash Recommended)
- **UPC:** 021614803474

8. Warranty Information

Breville products are manufactured to high-quality standards. For detailed warranty information, including terms, conditions, and duration, please refer to the warranty card included with your product or visit the official Breville website. Keep your purchase receipt as proof of purchase for warranty claims.

9. Customer Support

For further assistance, troubleshooting, or to inquire about parts and service, please contact Breville Customer Service. You can find contact information on the official Breville website or through the Breville Joule Oven app. Online resources, including FAQs and additional guides, are available on the Breville website:www.breville.com

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