

Hamilton Beach 31323

Hamilton Beach Air Fryer Countertop Toaster Oven (Model 31323)

Instruction Manual

1. IMPORTANT SAFETY INFORMATION

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions before operating the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plug, or oven 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 dropped or damaged in any manner. Contact customer service for examination, repair, or adjustment.
- 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.
- Oversize 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 toaster oven is covered or touching flammable material, including curtains, draperies, walls, and the like, when in operation. Do not store any item on top of the appliance when in operation.
- Do not clean with metal scouring pads. Pieces can break off the pad and touch electrical parts, creating a risk of electric shock.
- Extreme caution must be exercised when using containers constructed of other than metal or glass.
- Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
- Do not place any of the following materials in the oven: paper, cardboard, plastic, or any materials that may

catch fire or melt.

- Do not cover crumb tray or any part of the oven with metal foil. This will cause overheating of the oven.
- To turn oven off, turn the Toast/Timer knob to the OFF position.

2. PRODUCT OVERVIEW

The Hamilton Beach Air Fryer Countertop Toaster Oven (Model 31323) is a versatile kitchen appliance designed for air frying, baking, broiling, and toasting. Its compact stainless steel design fits easily on most countertops, offering multiple cooking functions to prepare a variety of meals and snacks.



Front view of the Hamilton Beach Air Fryer Toaster Oven, showcasing its stainless steel exterior and glass door.

3. SETUP

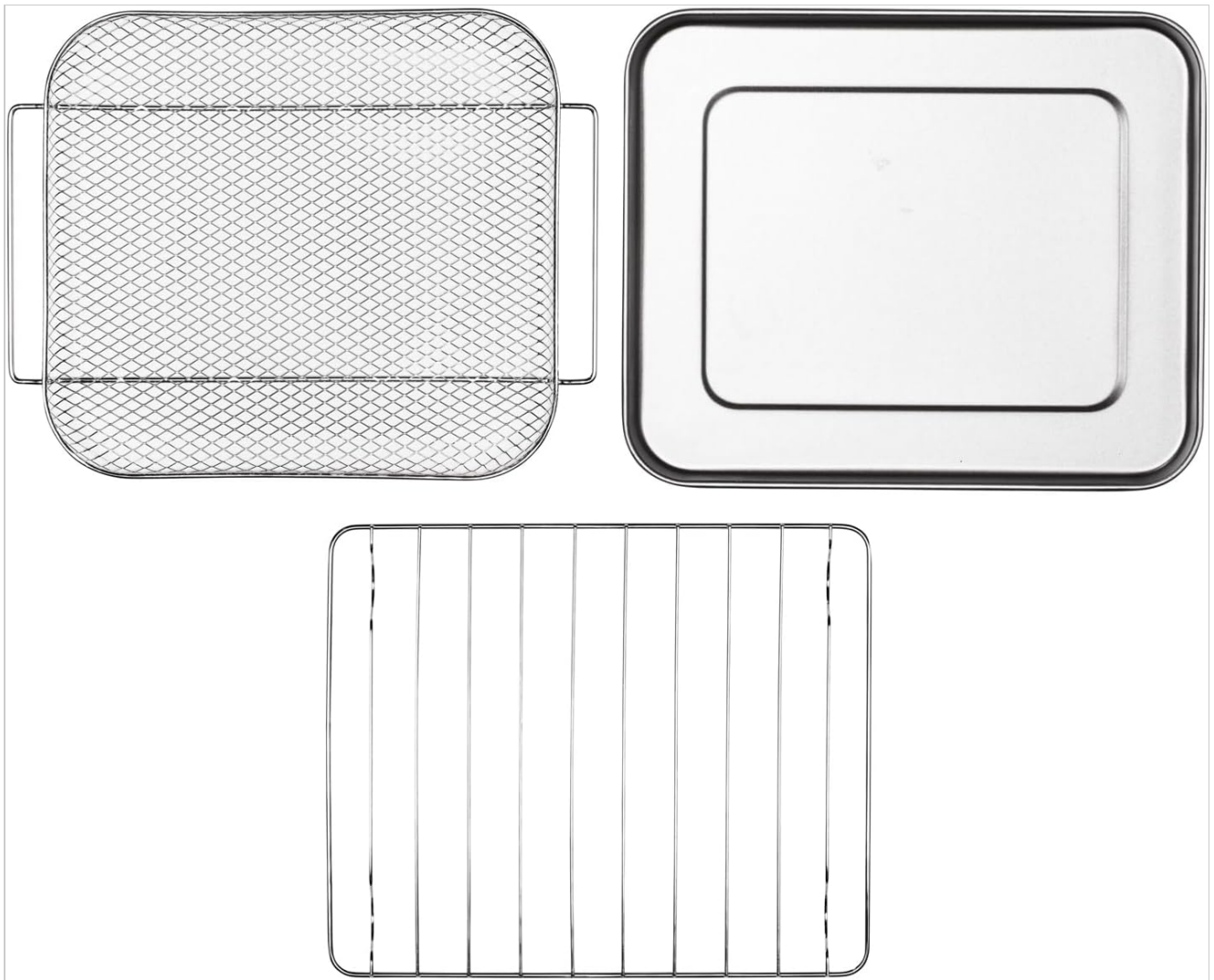
Unpacking and Placement

- Remove all packaging materials, including any stickers or labels.
- Place the oven on a stable, level, heat-resistant surface. Ensure there is adequate clearance (at least 4 inches) on all sides and above the oven for proper ventilation.
- Do not place the oven directly against a wall or under cabinets.

Included Accessories

Your toaster oven comes with the following accessories:

- Air Fry Basket
- Bake Pan
- Broil Rack
- Slide-out Crumb Tray (pre-installed)



The air fry basket, bake pan, and broil rack are included for various cooking methods.

Initial Use

- Before first use, wash the air fry basket, bake pan, and broil rack in hot, soapy water. Rinse and dry thoroughly.
- Plug the oven into a standard electrical outlet.
- It is recommended to run the oven empty for about 10-15 minutes on the highest temperature setting (450°F) in the 'Bake' function to burn off any manufacturing residues. A slight odor or smoke may be present during this initial use; this is normal.

4. OPERATING INSTRUCTIONS

The Hamilton Beach Air Fryer Toaster Oven features three control knobs for temperature, function, and toast/timer settings.

Hamilton Beach®



Sure-Crisp® Air Fryer Toaster Oven

Detailed view of the three control knobs on the side of the oven.

Control Knobs

1. **Temperature Knob:** Adjusts the cooking temperature from 150°F to 450°F.
2. **Function Knob:** Selects the cooking mode: Bake, Broil, Toast, or Air Fry.
3. **Toast/Timer Knob:** Sets the cooking time up to 60 minutes or selects the toast shade. It also has a 'Stay On' option for continuous cooking.

Cooking Functions

- **Air Fry:** This function uses the Sure-Crisp technology to circulate hot air, providing crispy results with little to no oil. Use the air fry basket placed on the bake pan for best results. Ideal for fries, chicken wings, and vegetables.



Illustration of the Sure-Crisp air circulation technology within the oven for even cooking.



French fries being air-fried in the mesh basket, demonstrating the air fry function.

- **Bake:** Use this function for baking items like pizzas, casseroles, or cookies. Place food on the bake pan or an oven-safe dish on the wire rack.



A 12-inch pizza baking on the rack inside the spacious oven cavity.

- **Broil:** Ideal for browning the top of dishes or cooking thinner cuts of meat. Place food on the broil rack within the bake pan.
- **Toast:** For toasting bread, bagels, or frozen waffles. Adjust the Toast/Timer knob to your desired shade.

General Operation Steps

1. Place food in the appropriate accessory (bake pan, broil rack, or air fry basket).

2. Insert the accessory into the oven on the desired rack position.
3. Turn the Temperature knob to the desired temperature.
4. Turn the Function knob to the desired cooking mode (Bake, Broil, Toast, Air Fry).
5. Turn the Toast/Timer knob to the desired cooking time or toast shade. For times less than 20 minutes, rotate the knob past 20 minutes, then back to the desired time. The power indicator light will illuminate.
6. When cooking is complete, the timer will ding, and the oven will turn off. If using 'Stay On', manually turn the Toast/Timer knob to 'OFF' when finished.

5. MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and extends the life of your Hamilton Beach Air Fryer Toaster Oven.

Cleaning the Crumb Tray

The removable crumb tray makes cleaning easy and prevents buildup of food particles.

- Always unplug the oven and allow it to cool completely before cleaning.
- Pull out the crumb tray from the bottom front of the oven.
- Discard crumbs and wipe the tray with a damp cloth or wash in warm, soapy water. Rinse and dry thoroughly before reinserting.



The crumb tray is easily removable from the front for quick cleaning of food debris.

Cleaning Interior and Exterior

- Wipe the exterior with a damp cloth and dry thoroughly. Do not use abrasive cleaners or metal scouring pads.
- For the interior, wipe with a damp cloth and mild detergent. Avoid harsh chemicals.
- The wire rack, bake pan, broil rack, and air fry basket can be washed in warm, soapy water.

6. TROUBLESHOOTING

If your oven is not functioning as expected, please refer to the following common issues and solutions:

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem | Possible Cause | Solution |
|---|--|---|
| Oven does not turn on. | Not plugged in; power outage; timer not set. | Ensure the oven is securely plugged into a working outlet. Check your home's circuit breaker. Turn the Toast/Timer knob past 10 minutes, then back to the desired time. |
| Food is not cooking evenly. | Incorrect rack position; overcrowding; uneven heat distribution. | Adjust rack position for optimal cooking. Avoid overcrowding the oven; cook in smaller batches if necessary. Rotate food halfway through cooking. |
| Excessive smoke or odor during cooking. | Food residue buildup; fatty foods; initial burn-off. | Clean the crumb tray and interior thoroughly. Use the bake pan under the air fry basket to catch drips. Initial smoke is normal for first use. |
| Air fried food is not crispy. | Overcrowding; insufficient cooking time/temperature. | Do not overcrowd the air fry basket. Ensure proper temperature and cooking time are set. Flip or shake food halfway through cooking. |

7. SPECIFICATIONS

- **Model Number:** 31323
- **Brand:** Hamilton Beach
- **Color:** Stainless Steel
- **Product Dimensions:** 14.17"D x 17.68"W x 9.02"H
- **Capacity:** Fits 6 Slices of Toast or a 12" Pizza
- **Control Type:** Knob
- **Special Feature:** Manual Controls, Sure-Crisp Air Fry Function
- **Temperature Range:** 200°F - 450°F
- **Included Components:** Air Frying Basket, Bake Pan, Broil Rack, Toaster Oven
- **Item Weight:** 10.1 pounds
- **UPC:** 040094313235

8. WARRANTY AND SUPPORT

For warranty information, product registration, or customer support, please refer to the warranty card included with your purchase or visit the official Hamilton Beach website. Keep your proof of purchase for any warranty claims.

Online Support: www.hamiltonbeach.com

9. PRODUCT VIDEOS

Hamilton Beach Stainless Steel Air Fryer Toaster Oven Overview

A video demonstrating the Hamilton Beach stainless steel air fryer toaster oven, highlighting its features and ease of use.

Hamilton Beach Countertop Toaster Oven Review

A video review of the Hamilton Beach countertop toaster oven, showcasing its functions and accessories like the crumb tray, broil rack, and air fryer basket.

