

## BLACK+DECKER AF4037-B5

# BLACK+DECKER Digital Aero Fry AF4037-B5 Air Fryer Instruction Manual

Model: AF4037-B5

## 1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using your BLACK+DECKER Digital Aero Fry AF4037-B5 Air Fryer. Failure to follow these safety guidelines may result in electric shock, fire, or serious injury.

- **Electrical Safety:** Ensure the voltage indicated on the appliance corresponds to your local mains voltage before connecting. Do not immerse the main unit, cord, or plug in water or any other liquid.
- **Hot Surfaces:** The appliance surfaces become hot during use. Always use oven mitts when handling hot components. Do not touch hot surfaces directly.
- **Placement:** Place the air fryer on a stable, heat-resistant surface, away from walls or other appliances to allow adequate ventilation (at least 10 cm clearance on all sides). Do not place on or near a hot gas or electric burner, or in a heated oven.
- **Supervision:** Close supervision is necessary when any appliance is used by or near children. Do not leave the appliance unattended during operation.
- **Proper Use:** This appliance is for household use only. Do not use it for commercial purposes. Do not overfill the basket. Do not block any ventilation openings.
- **Maintenance:** Unplug the appliance from the outlet when not in use and before cleaning. Allow it to cool completely before putting on or taking off parts, and before cleaning.
- **Damaged Cord/Plug:** Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner. Contact customer service for assistance.

## 2. PRODUCT OVERVIEW

The BLACK+DECKER Digital Aero Fry AF4037-B5 is a versatile air fryer designed for healthy cooking with minimal oil. It features a digital touch screen for easy operation and pre-programmed settings for various dishes.

### Components:

- Main Unit with Digital Control Panel
- Detachable Frying Basket (3.7L capacity)
- Non-Stick Frying Pan (4L capacity)
- Handle with Basket Release Button



Figure 2.1: Front view of the BLACK+DECKER Digital Aero Fry AF4037-B5 Air Fryer, showing the digital display and handle.

### 3. SETUP

Before using your air fryer for the first time, follow these steps:

1. **Unpack:** Remove all packaging materials, stickers, and labels from the appliance.
2. **Clean:** Wash the frying pan and detachable basket thoroughly with hot water, dish soap, and a non-abrasive sponge. Rinse and dry completely. Wipe the inside and outside of the main unit with a damp cloth.
3. **Placement:** Place the air fryer on a stable, level, and heat-resistant surface. Ensure there is sufficient space (at least 10 cm) around the appliance for proper air circulation.
4. **Initial Run (Optional):** For the first use, it is recommended to run the air fryer empty for about 10 minutes at 180°C to burn off any manufacturing residues. A slight odor may be present, which is normal and will dissipate.

## 4. OPERATING INSTRUCTIONS

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The BLACK+DECKER Digital Aero Fry AF4037-B5 offers a digital touch screen for intuitive control over your cooking.

### 4.1 Basic Operation

1. **Prepare Food:** Place your ingredients into the detachable frying basket. Do not exceed the MAX fill line or the recommended food capacity of 1.4 kg.
2. **Insert Basket:** Slide the frying pan with the basket back into the main unit until it clicks securely into place. The appliance will not operate if the basket is not inserted correctly.
3. **Power On:** Plug the power cord into a grounded electrical outlet. The digital display will illuminate.
4. **Set Temperature and Time:**
  - Use the temperature control buttons (usually '+' and '-') to set the desired cooking temperature between 80°C and 200°C.
  - Use the timer control buttons (usually '+' and '-') to set the cooking time, up to 60 minutes.
5. **Start Cooking:** Press the Start/Pause button to begin the cooking process. The fan and heating element will activate.
6. **Shake/Turn Food:** For even cooking, especially with smaller items, pull out the basket halfway through the cooking time and shake or turn the food. Reinsert the basket to resume cooking.
7. **Completion:** The air fryer will automatically shut off and emit an audible signal when the set cooking time has elapsed. Carefully pull out the basket and transfer the cooked food to a serving plate.



*Figure 4.1: A hand selecting a pre-programmed setting on the digital touch screen.*



Figure 4.2: The detachable basket pulled out, showing french fries ready for cooking.

#### 4.2 Using Pre-programmed Settings

The air fryer includes 13 pre-programmed frying programs for common dishes. To use them:

1. After powering on, press the Menu button (or cycle through the icons) to select the desired pre-set program.
2. The display will show the default temperature and time for that program.
3. You can adjust the temperature and time manually if needed, even after selecting a pre-set.
4. Press the Start/Pause button to begin cooking.

#### 5. MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and extends the lifespan of your air fryer.

1. **Unplug and Cool:** Always unplug the air fryer and allow it to cool completely before cleaning.
2. **Clean Basket and Pan:** The non-stick frying pan and detachable basket are dishwasher safe. Alternatively, wash them with hot water, dish soap, and a non-abrasive sponge. For stubborn food residue, soak the pan and basket in hot water with dish soap for about 10 minutes.
3. **Clean Interior:** Wipe the inside of the appliance with a damp cloth. If necessary, use a mild detergent. Avoid abrasive cleaners or metal scouring pads.
4. **Clean Exterior:** Wipe the exterior of the air fryer with a damp cloth. Do not use harsh chemicals or abrasive materials.
5. **Storage:** Ensure all parts are clean and dry before storing the appliance in a cool, dry place.



Figure 5.1: Illustration of detaching the frying basket from the pan for cleaning.

## 6. TROUBLESHOOTING

If you encounter issues with your air fryer, consult the following common problems and solutions:

Problem	Possible Cause	Solution
Air fryer does not turn on.	Appliance not plugged in. Basket not inserted correctly.	Ensure the power cord is securely plugged into a working outlet. Push the frying pan with the basket firmly into the main unit until it clicks.
Food is not cooked evenly.	Too much food in the basket. Food not shaken/turned.	Cook food in smaller batches. Shake or turn food halfway through cooking time.
White smoke coming from the appliance.	Grease residue from previous use. High fat content food.	Clean the frying pan and basket thoroughly after each use. Remove excess oil from food before air frying.
Food is not crispy.	Not enough oil applied. Too much moisture in food.	Lightly brush or spray food with oil. Pat food dry before cooking.

## 7. SPECIFICATIONS

- **Model Number:** AF4037-B5
- **Power:** 1500 Watts
- **Voltage:** 240 Volts
- **Frying Pan Capacity:** 4 Liters
- **Detachable Basket Capacity:** 3.7 Liters
- **Temperature Range:** 80°C - 200°C
- **Timer:** Up to 60 minutes
- **Product Dimensions (D x W x H):** 40 cm x 40 cm x 40 cm
- **Item Weight:** 2 Kilograms
- **Material:** Aluminum, Plastic
- **Special Features:** Digital Touch Screen, 13 Pre-programmed settings, Auto Shutoff



Figure 7.1: Diagram illustrating the dimensions of the air fryer.

## 8. WARRANTY AND SUPPORT

This BLACK+DECKER appliance is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration. For technical support, service, or spare parts, please contact your local BLACK+DECKER authorized service center or visit the official BLACK+DECKER website for contact information.

*Keep your purchase receipt and warranty card as proof of purchase.*