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› [Inventum](#) /

› [Inventum GF500HLD Air Fryer User Manual](#)

## Inventum GF500HLD

# Inventum GF500HLD Air Fryer User Manual

Model: GF500HLD | Brand: Inventum

## 1. INTRODUCTION

The Inventum GF500HLD Air Fryer utilizes hot air circulation to prepare a variety of dishes, offering a healthier alternative to traditional frying methods. This versatile appliance allows you to fry, grill, roast, and bake your favorite foods with minimal to no oil. With a generous 5-liter capacity, it can accommodate up to 1500 grams of chips, with an optimal amount of 1000 grams for best results. The intuitive digital display and touch controls make operation simple, offering 8 automatic programs or the flexibility to set your own temperature and cooking time.

## 2. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.

- Always place the appliance on a stable, heat-resistant surface, away from walls or other appliances to ensure proper ventilation.
- Do not immerse the main unit, cord, or plug in water or other liquids.
- Ensure the voltage indicated on the appliance corresponds to your local mains voltage before connecting.
- Keep the appliance and its cord out of reach of children.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- The exterior of the device remains cool during operation, thanks to its design.
- The air fryer is equipped with overheating protection for your safety.
- The appliance automatically shuts off at the end of the set cooking time or if the pan is removed during operation.
- Always allow the appliance to cool down completely before cleaning or storing.

## 3. PRODUCT COMPONENTS

Familiarize yourself with the main parts of your Inventum GF500HLD Air Fryer:

**Main Unit:** The primary housing of the air fryer, containing the heating element and fan.

**Control Panel:** Located on the top front, featuring a digital display and touch buttons for operation.

**Frying Basket:** The removable basket where food is placed for cooking. It has a non-stick coating.

**Non-Stick Pan:** The outer pan that holds the frying basket. Also features a non-stick coating.

**Handle:** Ergonomically designed handle for safely pulling out the pan and basket.



Figure 3.1: Front view of the Inventum GF500HLD Air Fryer, showcasing its sleek design and digital control panel.



Figure 3.2: Close-up of the digital display and touch controls, showing temperature and time settings.



Figure 3.3: The air fryer with the basket pulled out, containing a batch of crispy fries.



Figure 3.4: The air fryer with the basket pulled out, showing sausages being cooked.



Figure 3.5: The air fryer with the basket pulled out, demonstrating the cooking of skewers.

## 4. SETUP

- 1. Unpacking:** Carefully remove the air fryer and all packaging materials. Retain packaging for future storage or transport if needed.
- 2. Initial Cleaning:** Before first use, wash the frying basket and non-stick pan with warm soapy water. Rinse thoroughly and dry completely. Wipe the main unit with a damp cloth.
- 3. Placement:** Place the air fryer on a stable, level, and heat-resistant surface. Ensure there is adequate space (at least 10 cm / 4 inches) around the back and sides for proper air circulation. Do not place it directly against a wall or under cabinets.
- 4. Power Connection:** Plug the power cord into a grounded electrical outlet.

## 5. OPERATING INSTRUCTIONS

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### 5.1. Basic Operation

1. Pull out the pan and basket assembly from the main unit using the handle.
2. Place your food inside the frying basket. Do not overfill; for best results with chips, use an optimal amount of 1000 grams.
3. Slide the pan and basket assembly back into the air fryer until it clicks into place.
4. Plug in the appliance. The digital display will illuminate.
5. Press the power button ( ) to turn on the air fryer.

### 5.2. Using Pre-set Programs

The Inventum GF500HLD features 8 automatic programs for common dishes:

- After turning on the appliance, press the 'M' (Mode) button repeatedly to cycle through the 8 pre-set programs.
- Each program has a pre-defined temperature and time setting optimized for specific food types.
- Once you select a program, the air fryer will automatically start after a few seconds, or you can press the play/pause button (▶/||) to begin immediately.

### 5.3. Manual Settings

For custom cooking, you can manually set the temperature and time:

- After turning on the appliance, use the temperature buttons (+ / - next to °C) to adjust the cooking temperature.
- Use the time buttons (+ / - next to Min) to adjust the cooking time.
- Press the play/pause button (▶/||) to start the cooking process.
- During cooking, the digital display will show the remaining time.

## 6. CLEANING AND MAINTENANCE

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

1. **Unplug and Cool Down:** Always unplug the air fryer from the power outlet and allow it to cool down completely before cleaning.
2. **Dishwasher Safe Parts:** The non-stick pan and frying basket are dishwasher safe. For stubborn residue, soak them in warm soapy water before washing.
3. **Cleaning the Interior:** Wipe the inside of the air fryer with a soft, damp cloth. For baked-on food, a non-abrasive sponge with a small amount of mild detergent can be used. Ensure no water enters the heating element area.
4. **Cleaning the Exterior:** Wipe the exterior of the appliance with a soft, damp cloth and a mild detergent. Do not use abrasive cleaners or scouring pads.
5. **Storage:** Ensure all parts are clean and dry before storing the air fryer in a cool, dry place.

## 7. TROUBLESHOOTING

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If you encounter issues with your Inventum GF500HLD Air Fryer, refer to the following common problems and solutions:

| Problem                     | Possible Cause  | Solution   |
|-----------------------------|---|--|
| Air fryer does not turn on. | Not plugged in; power outlet issue; pan not fully inserted. | Ensure the power cord is securely plugged into a working outlet. Push the pan and basket assembly firmly until it clicks into place. |

| Problem                                | Possible Cause  | Solution  |
|--|---|---|
| Food is not cooked evenly.             | Basket overloaded; food not shaken/turned.                                  | Do not overload the basket. For best results, shake or turn food halfway through the cooking process.                         |
| White smoke coming from the appliance. | Grease residue from previous use; high-fat food.                            | Clean the pan and basket thoroughly after each use. For high-fat foods, drain excess fat from the pan during cooking.         |
| Chips are not crispy.                  | Too much moisture; not enough oil (if desired); incorrect temperature/time. | Pat raw potatoes dry before air frying. A small amount of oil (1 tablespoon) can help. Adjust temperature and time as needed. |

## 8. SPECIFICATIONS

| Feature                        | Detail                           |
|--------------------------------|----------------------------------|
| Model Name                     | GF500HLD                         |
| Brand                          | Inventum                         |
| Capacity                       | 5 Liters                         |
| Output Wattage                 | 1700 Watts                       |
| Voltage                        | 230 Volts (AC)                   |
| Control Method                 | Touch                            |
| Material                       | Aluminum, Plastic                |
| Inner Material                 | Aluminium with non-stick coating |
| Color                          | Black                            |
| Item Weight                    | 8.31 pounds (3770 Grams)         |
| Product Dimensions (L x W x H) | 12.2 x 12.2 x 12.72 inches       |
| Special Feature                | Temperature Regulation           |
| Recommended Uses               | Fry, grill, roast, bake          |
| Dishwasher Safe Parts          | Yes (Basket and Inner Pan)       |
| Nonstick Coating               | Yes                              |

## 9. WARRANTY AND SUPPORT

For information regarding warranty coverage, please refer to the warranty card included with your purchase or the documentation provided by your retailer. In case of any issues or for technical support, please contact Inventum customer service. Keep your proof of purchase for warranty claims.

For further assistance, visit the official Inventum website or contact their customer support channels as listed in your product packaging or purchase documentation.

## Related Documents - GF500HLD

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|---|--|
|  <p><b>INVENTUM</b><br/>model 1 model<br/>Dubbele Hetelucht Friteuse<br/>GF800HLD</p> <ul style="list-style-type: none"><li>• gebruiksaanwijzing</li><li>• instruction manual</li><li>• gebruiksaanleitung</li><li>• mode-démarrage</li></ul> <p>• FRIETEN • OMELET • DIP</p>  | <p><a href="#"><u>Inventum GF800HLD Dubbele Hetelucht Friteuse Handleiding</u></a></p> <p>Gedetailleerde handleiding voor de Inventum GF800HLD dubbele hetelucht friteuse, inclusief veiligheidsinstructies, bediening, bereidingstips en onderhoud.</p>   |
|  <p><b>INVENTUM</b><br/>model 1 model<br/>Hetelucht Friteuse<br/>GF501HLDB</p> <ul style="list-style-type: none"><li>• gebruiksaanwijzing</li><li>• instruction manual</li><li>• gebruiksaanleitung</li><li>• mode-démarrage</li></ul> <p>• FRIETEN • OMELET • DIP</p>  | <p><a href="#"><u>Inventum GF501HLDB Hetelucht Friteuse Gebruiksaanwijzing</u></a></p> <p>Ontdek hoe u uw Inventum GF501HLDB hetelucht friteuse veilig en efficiënt gebruikt met deze uitgebreide handleiding. Vind instructies, tips en onderhoudsgids voor optimale prestaties en langdurig gebruik.</p> |
|  <p><b>INVENTUM</b><br/>Handleiding<br/>MN237CS<br/>Combi magnetron<br/>Microwelle + Grill + Mikrowelle<br/>Four micro-ondes combiné + Gril<br/>Microonde combinado + Grill<br/>www.inventum.eu</p> <ul style="list-style-type: none"><li>• gebruiksaanwijzing</li><li>• instruction manual</li><li>• gebruiksaanleitung</li><li>• mode-démarrage</li></ul> <p>• MICROWAVE • GRILL • MICROWAVE</p> | <p><a href="#"><u>Inventum MN237CS Combi Magnetron Handleiding</u></a></p> <p>Download de officiële handleiding voor de Inventum MN237CS combi magnetron. Vind instructies, veiligheidsvoorschriften en onderhoudstips voor uw apparaat.</p>   |
|  <p><b>INVENTUM</b><br/>model 1 model<br/>Elektrische kookplaat<br/>VKE6010WIT</p> <ul style="list-style-type: none"><li>• gebruiksaanwijzing</li><li>• instruction manual</li><li>• gebruiksaanleitung</li><li>• mode-démarrage</li></ul>   | <p><a href="#"><u>Inventum VKE6010WIT Elektrische Kookplaat Gebruiksaanwijzing</u></a></p> <p>Ontdek de Inventum VKE6010WIT elektrische kookplaat met deze uitgebreide gebruiksaanwijzing. Vind instructies voor installatie, gebruik, reiniging en onderhoud.</p>   |
|  <p><b>INVENTUM</b><br/>model 1 model<br/>Hetelucht friteuse<br/>GF254HLD</p> <ul style="list-style-type: none"><li>• gebruiksaanwijzing</li><li>• instruction manual</li><li>• gebruiksaanleitung</li><li>• mode-démarrage</li></ul>  | <p><a href="#"><u>Inventum GF254HLD Hetelucht friteuse Gebruiksaanwijzing</u></a></p> <p>Ontdek de Inventum GF254HLD hetelucht friteuse met deze uitgebreide gebruiksaanwijzing. Leer over veiligheid, instellingen, reiniging en probleemoplossing voor gezonde en knapperige gerechten.</p>              |

**Sunsmart Serie**  
Starhandleiding

Sunsmart One      Sunsmart eddi      Sunsmart Heat

**Inventum Technologies**

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**Inventum Sunsmart Serie: Starhandleiding voor Installatie en Gebruik**

Ontdek de Inventum Sunsmart Serie met deze starhandleiding. Leer hoe u de Sunsmart boilers (One, Max, Heat) installeert en configureert met de eddi en harvi voor efficiënt gebruik van zonne-energie voor warm tapwater. Informatie voor installateurs.