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## Aigostar 300105B3G

# Aigostar Programmable Coffee Maker User Manual

Model: 300105B3G

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## 1. INTRODUCTION

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Thank you for choosing the Aigostar Programmable Coffee Maker. This manual provides important information for the safe and efficient use of your new coffee maker. Please read it thoroughly before first use and keep it for future reference. This 12-cup coffee maker features a programmable 24-hour timer, auto-pause function, and a 2-hour keep warm setting, designed to provide fresh and hot coffee conveniently.

## 2. IMPORTANT SAFETY INFORMATION

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Please read and follow all safety instructions to prevent electric shock, fire, or injury.

- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Close supervision is necessary when the 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, and before cleaning the appliance.
- 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 result in fire, electric shock, or injury to persons.
- 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.
- Always fill the water reservoir first, then plug the 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.
- The carafe is designed for use with this appliance only. It must never be used on a range top.
- Do not place a hot carafe on a wet or cold surface.
- Do not use a cracked carafe or a carafe having a loose or weakened handle.
- Do not clean carafe with cleansers, steel wool pads, or other abrasive material.
- Scalding may occur if the lid is removed during the brewing cycles.

### 3. PRODUCT COMPONENTS

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Familiarize yourself with the parts of your Aigostar coffee maker.



**Figure 3.1:** Aigostar 12-Cup Programmable Coffee Maker. This image shows the complete coffee maker unit, including the main body, glass carafe, and reusable filter basket. Coffee beans are scattered next to the unit, illustrating its purpose.



**Figure 3.2:** Annotated Diagram of Coffee Maker Parts. This diagram labels key components such as the Top Lid, 12 Cups Water Tank, Water Level Indicator, Removable Basket Filter, Swing-Open Brew Basket, Anti-Drip Function, Power Cord Storage, Keep Warm Plate, High Borosilicate Coffee Pot, and Control Panel with 24H Timer Indicator Light.

## Package Contents:

- Aigostar 12-Cup Programmable Coffee Maker Unit
- Glass Carafe (High Borosilicate, BPA-Free)
- Reusable Filter Basket
- Instruction Manual (this document)

## 4. SETUP

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### 4.1 Before First Use:

1. Unpack the coffee maker and remove all packaging materials.
2. Clean the glass carafe, reusable filter basket, and brew basket with warm, soapy water. Rinse thoroughly and dry.
3. Wipe the exterior of the coffee maker with a damp cloth.
4. Perform a "cleaning brew" cycle:
  - Fill the water tank to the 12-cup mark with clean water.
  - Place the empty reusable filter basket into the brew basket.
  - Place the empty carafe on the warming plate.
  - Press the ON/OFF button to start a brew cycle.
  - Once the cycle is complete, discard the water and rinse the carafe.

### 4.2 Setting the Clock:

To set the current time on the LCD display:

1. Plug in the coffee maker. The display will show "12:00 AM".
2. Press the **HOUR** button to set the hour. The time will advance.
3. Press the **MIN** button to set the minutes.
4. The clock will automatically set after a few seconds of inactivity.



## 5. OPERATING INSTRUCTIONS

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### 5.1 Brewing Coffee:

1. Open the top lid and fill the water tank with fresh, cold water to the desired level using the water level indicator. The front-view window allows easy monitoring.



## Easy to Fill from the Front

Water reservoir and swing-open brew basket make filling easy

**Figure 5.1:** Easy Filling. This image demonstrates how easy it is to fill the water reservoir and add coffee grounds to the swing-open brew basket from the front of the machine.

2. Place the reusable filter basket into the brew basket. Add the desired amount of ground coffee into the filter. (Approximately 1 tablespoon of ground coffee per cup is recommended, adjust to taste).



**Figure 5.2:** Adding Coffee Grounds. This image shows the process of adding ground coffee into the reusable filter basket, which is placed within the swing-open brew basket.

3. Ensure the glass carafe is empty and placed correctly on the warming plate.

4. Press the **ON/OFF** button to start brewing. The indicator light will illuminate.
5. The coffee maker features an **Auto Pause** function, allowing you to temporarily remove the carafe to pour a cup before the brewing cycle is complete. The flow will stop automatically. Return the carafe within 30 seconds to prevent overflow.



## Keep Warm and Anti Drip



Automatic Pause



2H Keep Warm

**Figure 5.3:** Keep Warm and Anti-Drip Features. This image illustrates the anti-drip system, which prevents spills when the carafe is removed during brewing, and the warming plate that keeps coffee hot for up to 2 hours.

6. Once brewing is complete, the coffee maker will automatically switch to the **Keep Warm** mode for 2 hours, indicated by the warming plate. After 2 hours, the appliance will automatically shut off.

### 5.2 Using the 24-Hour Brew Timer:

You can program the coffee maker to start brewing at a specific time within a 24-hour period.

1. Ensure the current time is set correctly (refer to Section 4.2).
2. Prepare the coffee maker for brewing as described in steps 1 and 2 of Section 5.1 (water and coffee grounds).
3. Press the **PROG** button. The display will flash "12:00 AM" or the last programmed time.
4. Use the **HOUR** and **MIN** buttons to set your desired brew time.

5. Once the desired time is set, wait a few seconds for the display to stop flashing. The "AUTO" indicator will light up, confirming the program is set.
6. The coffee maker will automatically start brewing at the programmed time.



**Figure 5.4:** 24-Hour Programmable Timer. This image highlights the coffee maker's LCD display and buttons, emphasizing the ability to program brewing up to 24 hours in advance for wake-up ready coffee.

### 5.3 Official Product Videos:

Watch these official videos for a visual guide on using your Aigostar Coffee Maker.

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**Video 5.1:** Aigostar Coffee Maker Overview. This video provides a general overview of the coffee maker's features and operation, including setting the timer and demonstrating the anti-drip system.

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**Video 5.2:** Aigostar 12 Cup Coffee Maker Programmable. This video showcases the programmable features, anti-drip system, 12-cup capacity, BPA-free carafe, and 2-hour keep warm function of the coffee maker.

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**Video 5.3:** Aigostar 12 Cup Programmable Coffee Maker with 24H Timer. This video provides a comprehensive demonstration of the coffee maker's features, including the 24-hour timer, anti-drip system, large capacity, and ease of use.

## 6. MAINTENANCE AND CLEANING

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### 6.1 Daily Cleaning:

1. Always unplug the coffee maker before cleaning and allow it to cool completely.
2. Remove the reusable filter basket and discard any used coffee grounds. Rinse the filter basket and glass carafe with warm, soapy water.



**Figure 6.1:** Cleaning the Reusable Filter. This image shows the reusable filter basket being rinsed under running water, demonstrating its easy-to-clean design.

3. Wipe the exterior of the coffee maker, warming plate, and water tank with a soft, damp cloth. Do not use abrasive cleaners or scouring pads.
4. Do not immerse the coffee maker unit in water or any other liquid.

### 6.2 Descaling (Mineral Deposit Removal):

Mineral deposits (calcium) can build up in your coffee maker and affect its performance. Descale your coffee maker every 2-3 months, or more frequently if you have hard water.

1. Fill the water tank with a mixture of white vinegar and water (1:2 ratio). For example, 4 cups of vinegar to 8 cups of water.
2. Place the empty reusable filter basket into the brew basket and the empty carafe on the warming plate.
3. Press the **ON/OFF** button to start a brew cycle.
4. After about 15-20 minutes, turn off the coffee maker and let it sit for 30 minutes to allow the vinegar solution to work.
5. Turn the coffee maker back on and allow the remaining solution to brew through.
6. Discard the vinegar solution and rinse the carafe and filter basket thoroughly.
7. Run 2-3 cycles with clean water only to flush out any remaining vinegar taste.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Coffee does not brew.	No water in tank; Coffee maker not plugged in; Power outage; Brew cycle not initiated.	Fill water tank; Ensure plug is securely in outlet; Check power supply; Press ON/OFF button.
Coffee tastes weak or too strong.	Incorrect coffee-to-water ratio; Coffee grounds too coarse/fine; Old coffee grounds.	Adjust coffee amount; Use medium grind coffee; Use fresh coffee grounds.
Coffee overflows from filter basket.	Too much coffee grounds; Filter basket not seated correctly; Carafe not on warming plate; Coffee maker needs descaling.	Reduce coffee amount; Ensure filter basket is properly seated; Place carafe on warming plate; Descal the coffee maker.
Brewing is slow.	Mineral buildup (scale).	Perform descaling procedure (Section 6.2).
LCD display is blank.	No power.	Check power cord connection and wall outlet.

## 8. SPECIFICATIONS

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Feature	Detail
Model Number	300105B3G
Capacity	12 Cups (1.8L / 40oz)
Dimensions (D x W x H)	12.52" x 7.68" x 14.09"
Weight	4.44 pounds
Carafe Material	High Borosilicate Glass (BPA-Free)
Filter Type	Reusable Basket Filter
Special Features	24H Programmable Timer, Auto Pause, 2-Hour Keep Warm, Auto Shutoff, Front-View Water Tank
Operation Mode	Fully Automatic



## Automatic Pause

Serve without mess during brewing

**Figure 8.1:** Product Dimensions. This image provides a visual representation of the coffee maker's dimensions, showing its height, width, and depth for easy placement in your kitchen.

## 9. WARRANTY AND SUPPORT

Aigostar products are manufactured to the highest quality standards. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Aigostar website.

If you encounter any issues or have questions regarding your Aigostar Programmable Coffee Maker, please contact Aigostar Customer Support:

- **Website:** [www.aigostar.com](http://www.aigostar.com)
- **Email:** Refer to your warranty card or product packaging for specific contact email.
- **Phone:** Refer to your warranty card or product packaging for specific contact number.

Please have your model number (300105B3G) and purchase information ready when contacting support.

