

## Ninja BL687C0

# Ninja Auto-iQ Kitchen System Blender Instruction Manual

Model: BL687C0

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## 1. INTRODUCTION

Welcome to the Ninja Auto-iQ Kitchen System Blender instruction manual. This system is designed to provide versatile blending and food processing capabilities for your kitchen. Featuring Auto-iQ technology, the system utilizes intelligent programs with timed pulsing, blending, and pausing patterns to achieve consistent results. The powerful Nutri Ninja Pro Extractor blades are engineered to break down whole fruits, vegetables, ice, and seeds for efficient nutrient extraction. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting of your appliance.



Image 1.1: The Ninja Auto-iQ Kitchen System Blender with the 72 oz. pitcher filled with berries and ice, ready for blending.

## 2. IMPORTANT SAFETY INSTRUCTIONS

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### READ ALL INSTRUCTIONS BEFORE USE.

Always follow basic safety precautions when using any electrical appliance to reduce the risk of fire, electric shock, serious injury, and/or damage to property.

- **Electrical Safety:** Ensure the appliance is plugged into a grounded outlet. Do not use with damaged cords or plugs. Do not immerse the motor base in water or other liquids.
- **Blade Safety:** Blades are sharp. Handle the Total Crushing Blades and Pro Extractor Blades Assembly with extreme care. Always hold by the shaft, not the blades.
- **Assembly:** Ensure all components are properly assembled and locked into place before operating. Do not attempt to operate the appliance without the lid securely locked.
- **Operation:** Never operate the appliance empty. Do not overfill. Keep hands, hair, clothing, as well as spatulas and other utensils away from containers during operation to reduce the risk of severe injury to persons or damage to the blender.

- **Hot Liquids:** Exercise caution when blending hot liquids. Sudden steam can cause burns. Do not blend boiling liquids.
- **Children:** This appliance is not intended for use by children. Close supervision is necessary when any appliance is used near children.
- **Maintenance:** Unplug the appliance from the outlet when not in use, before assembling or disassembling parts, and before cleaning.

### 3. WHAT'S INCLUDED

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Your Ninja Auto-iQ Kitchen System Blender comes with the following components:

- 1500-Watt Motor Base
- XL 72 oz. (64 oz. Max Liquid Capacity) Blender Pitcher with Lid and Pour Spout
- Total Crushing Blades Assembly (for Blender Pitcher)
- 64 oz. Food Processor Bowl with Lid
- Chopping Blade Assembly (for Food Processor Bowl)
- Dough Blade Assembly (for Food Processor Bowl)
- One (1) 18 oz. Tritan Nutri Ninja Cup
- Two (2) 24 oz. Tritan Nutri Ninja Cups
- Three (3) Sip & Seal Lids (for Nutri Ninja Cups)
- One (1) Pro Extractor Blades Assembly (for Nutri Ninja Cups)
- 25-Recipe Inspiration Guide
- Quick-Start Guide



Image 3.1: The 18 oz. and 24 oz. Tritan Nutri Ninja cups with Sip & Seal lids, ideal for single-serve blending and on-the-go use.

## 4. SETUP

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1. **Unpack:** Carefully remove all components from the packaging.
2. **Wash Components:** Wash all containers, lids, and blade assemblies in warm, soapy water. Rinse thoroughly and air dry. The containers and lids are also dishwasher safe (top rack only).
3. **Position Motor Base:** Place the motor base on a clean, dry, and level surface. Ensure the power cord is not obstructed.
4. **Assemble:**

- **For Blender Pitcher:** Place the pitcher onto the motor base, aligning the arrow on the pitcher with the arrow on the base. Turn clockwise until it clicks into place. Carefully lower the Total Crushing Blades Assembly onto the drive gear inside the pitcher. Add ingredients, then secure the lid by aligning the arrow on the lid with the arrow on the pitcher handle and pressing down until it clicks.
- **For Food Processor Bowl:** Place the bowl onto the motor base, aligning the arrow on the bowl with the arrow on the base. Turn clockwise until it clicks into place. Carefully place either the Chopping Blade or Dough Blade Assembly onto the drive gear inside the bowl. Add ingredients, then secure the lid by aligning the arrow on the lid with the arrow on the bowl handle and pressing down until it clicks.
- **For Nutri Ninja Cups:** Fill the cup with ingredients. Carefully screw the Pro Extractor Blades Assembly onto the open end of the cup until a tight seal is formed. Invert the cup and place it onto the motor base, aligning the tabs on the cup with the slots on the base. Turn clockwise until it clicks into place.

5. **Plug In:** Plug the power cord into a standard electrical outlet. The power button will illuminate.

## 5. OPERATING INSTRUCTIONS

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The Ninja Auto-iQ Kitchen System features intelligent programs and manual controls for precise blending and processing.

### 5.1 Auto-iQ Programs

Auto-iQ programs are pre-set, timed patterns of pulsing, blending, and pausing designed to achieve optimal results for specific tasks. Simply select the desired program, and the appliance will do the work for you.

- **SMOOTHIE:** Ideal for blending fresh or frozen fruits and liquids into smooth beverages.
- **FROZEN DRINK/SMOOTHIE:** Specifically designed to crush ice and frozen ingredients for creamy frozen drinks and smoothies.
- **PUREE:** Creates smooth purees from cooked fruits, vegetables, or other soft ingredients.
- **EXTRACT:** Breaks down whole fruits, vegetables, and seeds for nutrient and vitamin extraction.
- **DOUGH:** Mixes and kneads dough for various recipes (use with Food Processor Bowl and Dough Blade).

To use an Auto-iQ program:

1. Assemble the desired container (pitcher, bowl, or cup) with ingredients and secure the lid/blade assembly.
2. Place the assembled container onto the motor base and lock it into place.
3. Press the power button.
4. Select the appropriate Auto-iQ program button. The program will begin and automatically stop when complete.

### 5.2 Manual Controls

For more control, use the manual speed settings:

- **LOW:** For light mixing and chopping.
- **MEDIUM:** For general blending and processing.
- **HIGH:** For heavy-duty blending, crushing ice, and achieving smooth consistencies.
- **PULSE:** Provides short bursts of power for controlled chopping and mixing. Hold down for continuous pulsing.

To use manual controls:

1. Assemble the desired container with ingredients and secure the lid/blade assembly.
2. Place the assembled container onto the motor base and lock it into place.

3. Press the power button.
4. Select the desired speed (LOW, MEDIUM, HIGH) or press and hold PULSE. Press the power button again to stop manual operation.

### 5.3 Auto-iQ Total Boost

The Auto-iQ Total Boost feature allows you to control the texture and consistency of your blends. When an Auto-iQ program is running, you can press the 'YES' or 'NO' buttons to adjust the blending intensity, providing more or less processing as needed for your desired outcome.

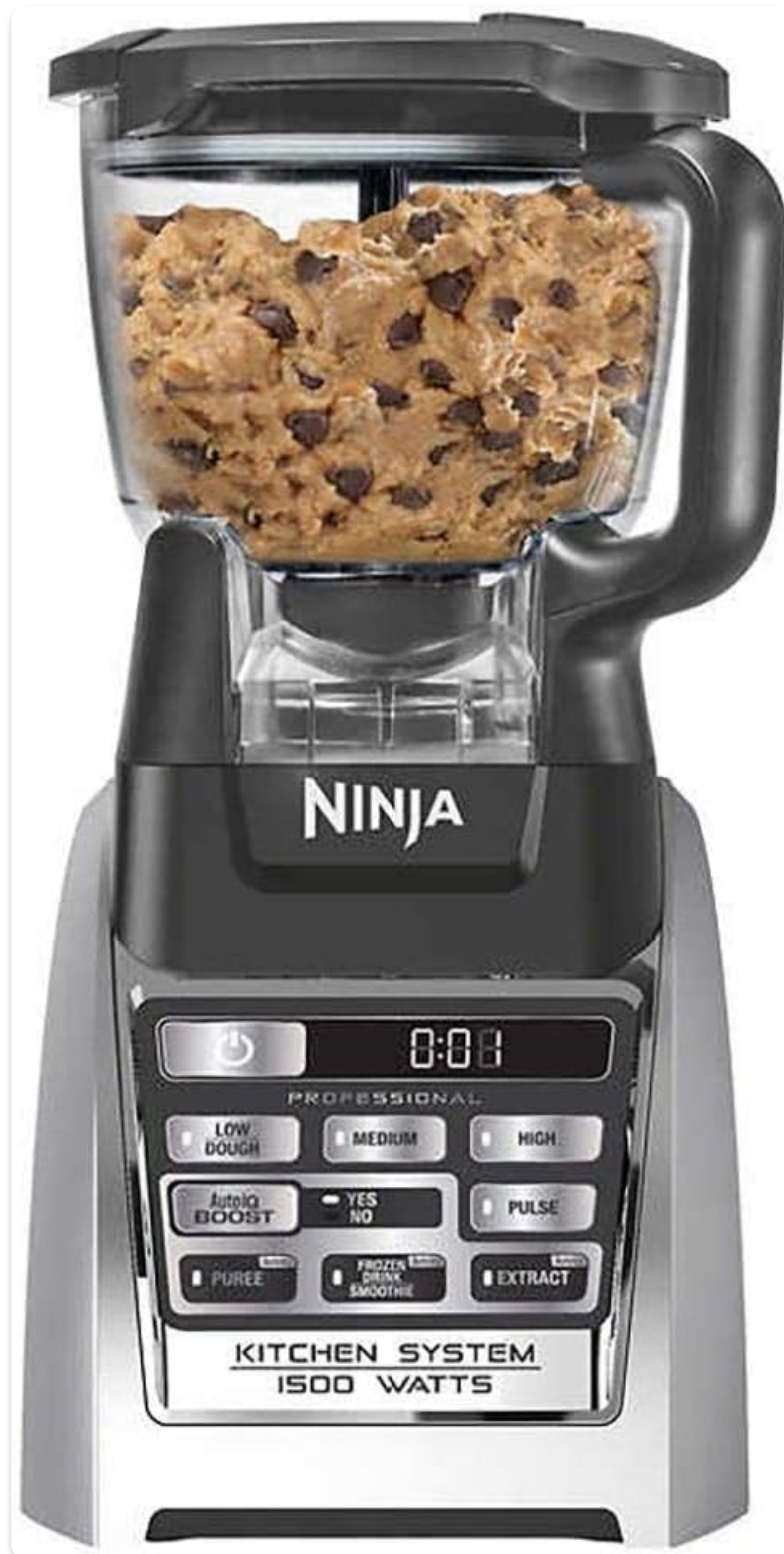


Image 5.1: The Ninja Auto-iQ Kitchen System with the 64 oz. food processor bowl, demonstrating its capability for preparing dough.

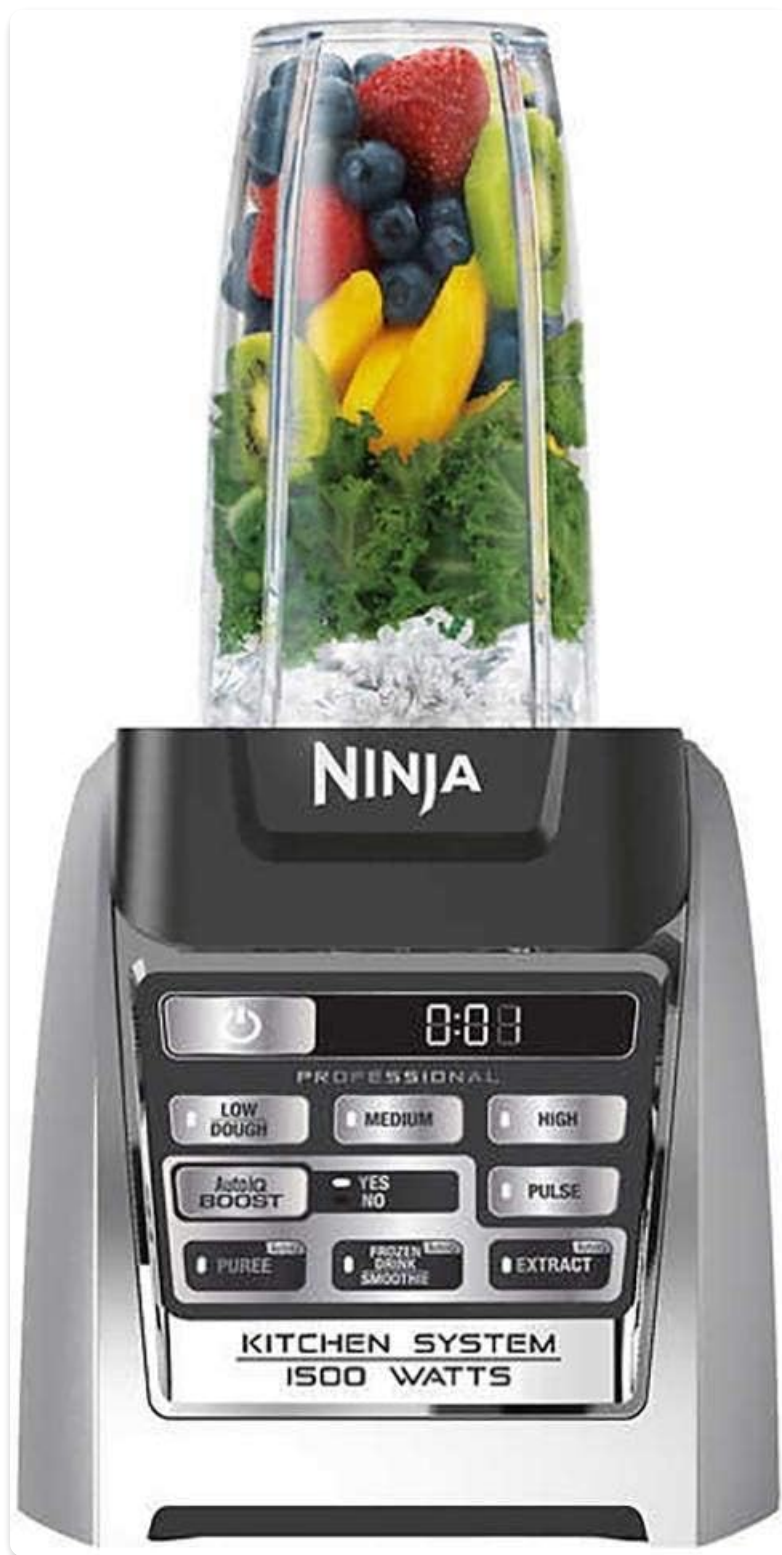


Image 5.2: The Ninja Auto-iQ Kitchen System with the blender pitcher containing a mix of fruits and vegetables, ready for nutrient extraction.

## 6. MAINTENANCE AND CLEANING

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Proper cleaning and maintenance will ensure the longevity and optimal performance of your Ninja Auto-iQ Kitchen System.

### 6.1 Cleaning

- **Motor Base:** Unplug the motor base before cleaning. Wipe the motor base with a clean, damp cloth. Do not immerse the motor base in water or any other liquid.

- **Containers, Lids, and Blade Assemblies:** All containers, lids, and blade assemblies are dishwasher safe (top rack only). Alternatively, they can be hand-washed in warm, soapy water. Use a dishwashing utensil with a handle to clean the blade assemblies to avoid direct contact with sharp edges.
- **Stubborn Residue:** For stubborn residue, fill the container with warm water and a drop of dish soap. Secure the lid/blade assembly and run the appliance on a low setting for a few seconds. Then, empty and rinse thoroughly.

## 6.2 Storage

Store the appliance upright with the blade assemblies inside their respective containers. Do not stack items on top of the appliance.

## 7. TROUBLESHOOTING

If you encounter issues with your Ninja Auto-iQ Kitchen System, refer to the following common problems and solutions:

| Problem                                | Possible Cause                                                          | Solution                                                                                                                                              |
|----------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Appliance does not turn on.            | Not plugged in; container/lid not properly assembled; thermal overload. | Ensure power cord is securely plugged in. Verify container and lid are locked into place. If motor overheated, unplug for 15 minutes to reset.        |
| Ingredients are not blending/chopping. | Too many ingredients; not enough liquid; ingredients are too large.     | Reduce ingredient quantity. Add more liquid. Cut ingredients into smaller pieces. Use PULSE function to break down larger items.                      |
| Lid is difficult to attach/remove.     | Lid not aligned correctly; rubber gasket is dry.                        | Ensure arrows on lid and container are aligned. Lightly moisten the rubber gasket with water.                                                         |
| Motor smells during operation.         | New motor smell; heavy load; thermal overload.                          | A new motor may have a slight odor initially. Reduce load if blending thick mixtures. If smell persists or appliance stops, unplug and allow to cool. |

## 8. SPECIFICATIONS

- **Brand:** Ninja
- **Model:** BL687C0
- **Wattage:** 1500 Watts
- **Voltage:** 220 Volts
- **Capacity:**
  - Blender Pitcher: 72 fl. oz. (64 fl. oz. Max Liquid)
  - Food Processor Bowl: 64 fl. oz. (8-Cup)
  - Nutri Ninja Cups: 18 fl. oz. and 24 fl. oz.
- **Material:** Stainless Steel (blades), Tritan (cups), BPA-free plastic (pitcher, bowl, lids)
- **Special Features:** Auto-iQ Technology, Programmable, Total Boost

- **Dishwasher Safe:** Yes (containers, lids, blade assemblies - top rack only)
- **Item Weight:** Approximately 19.6 Pounds
- **Power Source:** Corded Electric
- **Number of Speeds:** 9 (including Auto-iQ programs and manual speeds)

## 9. WARRANTY AND SUPPORT

Your Ninja Auto-iQ Kitchen System Blender comes with a **Limited Warranty**. Please refer to the warranty card included with your product for specific terms, conditions, and registration information.

For technical support, replacement parts, or warranty inquiries, please contact Ninja customer service. Contact information can typically be found on the manufacturer's website or in the quick-start guide provided with your appliance.

**Online Resources:** Visit the official Ninja website for additional product information, recipe ideas, and support resources.

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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

