

# Instant Pot®

## DUO™ NOVA

3, 6, 8 and 10 Quart  
Multi-Use Pressure Cookers



### User Manual

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Grain-to-Water Ratios  
Care and Cleaning  
Troubleshooting  
Warranty  
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# Welcome to the world of Instant cooking.

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Thank you for welcoming us into your kitchen.

Having families ourselves, we developed the Instant Pot® Duo™ Nova multi-use pressure cookers to allow busy families and professionals alike to cook healthy, delicious meals more easily and in less time.

We have partnered with chefs, authors and bloggers to compile a collection of recipes that we hope you enjoy!

Happy cooking,



Robert J. Wang  
Founder and Chief Innovation Officer



Download the Instant Pot App

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- New User Tips
- Getting Started Videos



Find helpful [how-to videos](#), [download the app](#), or visit our [recipe](#) site.

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# IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed:

1. READ THE *GETTING STARTED GUIDE* AND ALL INSTRUCTIONS, SAFEGUARDS, AND WARNINGS BEFORE OPERATING THE APPLIANCE. FAILURE TO FOLLOW THESE SAFEGUARDS AND INSTRUCTIONS MAY RESULT IN INJURY AND/OR PROPERTY DAMAGE.
2. Use only the Instant Pot Duo Nova lid with the Instant Pot Duo Nova pressure cooker base. Using any other pressure cooker lids may cause injury and/or damage.
3. To reduce the risk of pressure leakage, cook only in an authorized stainless steel Instant Pot inner pot. DO NOT use the appliance without the removable inner pot installed.
4. Always operate the appliance on a stable, non-combustible, level surface.
5. Do not use the appliance for anything other than its intended use. Failure to follow these instructions may result in injury or property damage.
6. For household use only. Do not use outdoors. Not for commercial use.
7. **⚠ CAUTION** Do not place the appliance on or in close proximity to a hot gas or electric burner, or a heated oven. Heat from an external source will damage the appliance. Failure to follow these instructions may result in injury or property damage.
8. **⚠ CAUTION** Do not use the appliance near water or flame. Keep out of direct sunlight. Failure to follow these instructions may result in injury or property damage.
9. **⚠ CAUTION** Do not touch hot surfaces. Only use side handles for carrying or moving. Extreme caution must be used when moving the appliance containing hot liquids. Do not move the appliance when it is under pressure.
10. The cooker base contains electrical components. To avoid electrical shock, do not put liquid of any kind into cooker base, and do not immerse power cord, plug, or the appliance in water or other liquid. Do not rinse the appliance under tap.
11. **⚠ CAUTION** Do not fill over **PC MAX – 2/3** as indicated on the inner pot. When cooking foods that expand during cooking such as rice or dried vegetables, do not fill the inner pot over **–1/2** line. Overfilling may cause a risk of clogging the steam release pipe and developing excess pressure.



**WARNING** Read this manual carefully and completely, and retain for future reference. Failure to adhere to safety instructions may result in serious injury or damage.

# IMPORTANT SAFEGUARDS

12. **⚠ WARNING** This appliance cooks under pressure. Inappropriate use may result in burns, injury and/or property damage. Make certain the appliance is properly closed before operating. Refer to [Pressure Control Features—Pressure Cooking Lid](#).
13. When cooking meat with skin (e.g. sausage with casing), the skin can swell when heated. Do not pierce the skin while it is swollen; this could result in scalding injury.
14. **⚠ CAUTION** When pressure cooking food with a doughy or thick texture, or a high fat/oil content, contents may splatter when opening the lid. Please follow recipe instructions for pressure release method. Refer to [Depressurizing the Cooker \(Venting Methods\)](#).
15. **⚠ CAUTION** Before each use, check the steam release valve/handle, steam release pipe, anti-block shield and float valve for clogging. Failure to do so may result in injury or property damage.
16. **⚠ DANGER** Do not open the appliance until it has depressurized and all internal pressure has been released. If the float valve is still up and/or the lid is difficult to open, this indicates that the appliance is still pressurized—do not force it open. Any pressure in the appliance can be hazardous. Refer to [Depressurizing the Cooker \(Venting Methods\)](#) for information on releasing pressure. Opening appliance while it is still pressurized may lead to sudden release of hot contents and may cause burns or other injuries.
17. Do not use this appliance for deep frying or pressure frying with oil.
18. Do not lean over or place your hands or face over the steam release valve/handle or float valve when the appliance is in operation or has residual pressure. Do not touch the metal portion of the lid when the appliance is in operation; this could result in injury.
19. Do not cover or obstruct the steam release valve/handle and/or float valve with cloth or other objects. Obstructing the steam release valve/handle and/or float valve can create a safety issue and may cause injury.
20. Turn the appliance off if steam escapes from the steam release valve/handle and/or float valve in a steady stream for longer than 3 minutes. There may be residual pressure in the appliance. Allow the appliance to depressurize naturally or release all excess pressure before opening. For more information on how to release pressure, refer to [Depressurizing the Cooker \(Venting Methods\)](#).



Read this manual carefully and completely, and retain for future reference. Failure to adhere to safety instructions may result in serious injury or damage.

# IMPORTANT SAFEGUARDS

21. Turn the appliance off if steam escapes from the sides of the lid and ensure sealing ring is properly installed. [Overview of Pressure Control Features– Sealing Ring](#) for more information.
22. To disconnect, select **Cancel**, then remove plug from power source.
23. Unplug from the outlet when not in use, as well as before adding or removing parts or accessories, and before cleaning. To unplug, grasp the plug and pull from the outlet. Never pull from the power cord.
24. Regularly inspect the appliance and power cord. Do not operate the appliance if the power cord or plug is damaged, or after the appliance malfunctions or is dropped or damaged in any manner. For assistance, contact Customer Care at [support@instantpot.com](mailto:support@instantpot.com) or **1-800-828-7280**.
25. **⚠ CAUTION** Do not let the power cord hang over edges of tables or counters, or touch hot surfaces or open flame, including the stovetop.
26. **⚠ CAUTION** Spilled food can cause serious burns. A short power-supply cord is provided to reduce the hazards resulting from grabbing, entanglement and tripping.
  - Keep the appliance and cord away from children.
  - Never drape the power cord over edges of tables or counters.
  - Never use below-counter power outlets, and never use with an extension cord.
27. Intended for countertop use only. Keep the appliance on a stable, heat-resistant platform. Do not place on anything that may block the vents on the bottom of the appliance. Do not place on a hot stove.
28. **⚠ CAUTION** Do not use any accessories or attachments not authorized by Instant Brands Inc. The use of attachments not recommended by the manufacturer, may cause a risk of injury, fire or electric shock.
29. **⚠ CAUTION** Before inserting the inner pot into the appliance, clean the outer surface of the inner pot and the heating element located on the inner surface of the outer pot with a clean, dry cloth. Ensure they are dry and free of food debris.
30. Do not attempt to repair, replace, or modify components of the appliance, as this may cause electric shock, fire or injury, and will void the warranty.



**WARNING** Read this manual carefully and completely, and retain for future reference. Failure to adhere to safety instructions may result in serious injury or damage.

# IMPORTANT SAFEGUARDS

31. Do not tamper with any of the safety mechanisms, as this may result in injury or property damage.
32. Do not use the appliance in electrical systems other than 120 V/60 Hz for North America. Do not use with power converters or adapters.
33. This appliance is NOT to be used by children or by persons with reduced physical, sensory, or mental capabilities. Close supervision is necessary when any appliance is used near children and these individuals. Children should not play with this appliance.
34. To prevent personal injury and damage to the appliance, only replace the sealing ring with an authorized Instant Pot sealing ring.
35. The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
36. Proper maintenance is recommended after each use. Refer to [Care and Cleaning](#). Let the appliance cool to room temperature before cleaning or storage.
37. Never connect this appliance to an external timer switch or separate remote-control system.
38. **⚠ CAUTION** DO NOT touch accessories during or immediately after cooking. To avoid personal injury,
  - Always use oven mitts when removing accessories, and to handle the inner pot.
  - Always place hot accessories on a heat resistant surface or cooking plate.
  - Use extreme caution when disposing of hot grease.

Failure to follow these instructions may result in serious injury or property damage.

39. Do not leave the appliance unattended while in use.
40. **⚠ CAUTION** Extreme caution must be used when the inner pot contains hot oil, hot food, or hot liquids. Improper use, including moving the cooker base, may result in personal injury. Do not move the appliance while it is in use.
41. Oversized foods and/or metal utensils must not be inserted into the inner pot as they may cause risk of fire and/or personal injury.
42. Do not store any materials in the cooker base or inner pot when not in use.



Read this manual carefully and completely, and retain for future reference. Failure to adhere to safety instructions may result in serious injury or damage.

# IMPORTANT SAFEGUARDS

43. Do not place any combustible materials in the cooker base or inner pot, such as paper, cardboard, plastic, Styrofoam or wood.
44. Do not use the included accessories in a microwave, toaster oven, convection or conventional oven, or on a ceramic cooktop, electric coil, gas range, or outdoor grill.
45. The removable inner pot can be extremely heavy when full of ingredients. Care should be taken when lifting the inner pot from the cooker base to avoid burn injury.
46. Use caution when removing the lid. Heat and steam escape as soon as the lid is removed. Never place your face, hands or exposed skin over the appliance opening where heat and steam escape when removing the lid.

## SAVE THESE INSTRUCTIONS



Read this manual carefully and completely, and retain for future reference.  
Failure to adhere to safety instructions may result in serious injury or damage.

# IMPORTANT SAFEGUARDS

## ⚠ WARNING

To avoid injury, read and understand instruction manual before using this machine.

## ⚠ WARNING

Electrical shock hazard. Use grounded outlet only. DO NOT remove ground. DO NOT use an adapter. DO NOT use an extension cord. Failure to follow instructions can cause electric shock and/or death.

## ⚠ WARNING

THE FAILURE TO FOLLOW ANY OF THE IMPORTANT SAFEGUARDS AND THE IMPORTANT INSTRUCTIONS FOR SAFE USE IS A MISUSE OF YOUR APPLIANCE THAT CAN VOID YOUR WARRANTY AND CREATE THE RISK OF SERIOUS INJURY.

## Special Cord Set Instructions

As per safety requirement, a short power supply cord (0.6 m to 0.9 m / 24 in. to 35 in.) is provided to reduce the hazards resulting from entanglement and tripping.

This appliance has a 3-prong grounding plug. To reduce the risk of electric shock, plug the power cord into a grounded (earthed) electrical outlet that is easily accessible.

## Product Specifications



Duo Nova Mini	3 Quarts 2.8 Litres	120 V~60 Hz	700 W	8.8 lbs 3.99 kg	in: 111.5L × 10.2W × 11H cm: 29.2L × 25.9W × 27.9H
Duo Nova 60	6 Quarts 5.7 Litres	120 V~60 Hz	1000 W	11.8 lbs 5.37 kg	in: 13.2L × 12.2W × 12.5H cm: 33.5L × 31W × 31.7H
Duo Nova 80	8 Quarts 7.6 Litres	120 V~60 Hz	1200 W	15.6 lbs 7.08 kg	in: 14.8L × 13.6W × 14H cm: 37.6L × 34.3W × 36.8H
Duo Nova 100	10 Quarts 9.5 Litres	120 V~60 Hz	1440 W	20.9 lbs 9.5 kg	in: 14.8L × 15.5W × 14.7H cm: 42L × 39.3W × 37.5H

## ⚠ WARNING

Read this manual carefully and completely, and retain for future reference. Failure to adhere to safety instructions may result in serious injury or damage.

# Initial Setup

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- Read all the [Important Safeguards](#) before using the appliance. Failure to read and follow the Important Safeguards may result in damage to the appliance, property damage or personal injury.
- Use only the Instant Pot Duo Nova lid with the Instant Pot Duo Nova pressure cooker base. Using any other pressure cooker lids may cause injury and/or damage.
- Remove all packaging material and accessories from within and around the appliance.
- Place the appliance on a stable, level surface, away from combustible material and external heat sources.
- Do not remove safety warning stickers from lid or rating label from back of cooker base.
- Follow [Care and Cleaning](#) instructions to clean the appliance before first use.

## CAUTION

Do not place the appliance on a stovetop. Heat from an external source will damage the appliance.

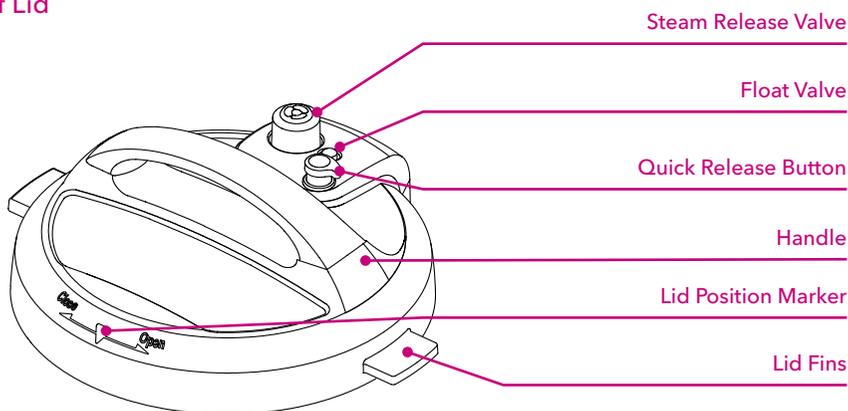
Do not place anything on top of the appliance, and do not cover or block the steam release valve or anti-block shield located on the appliance lid.

# Product, Parts and Accessories

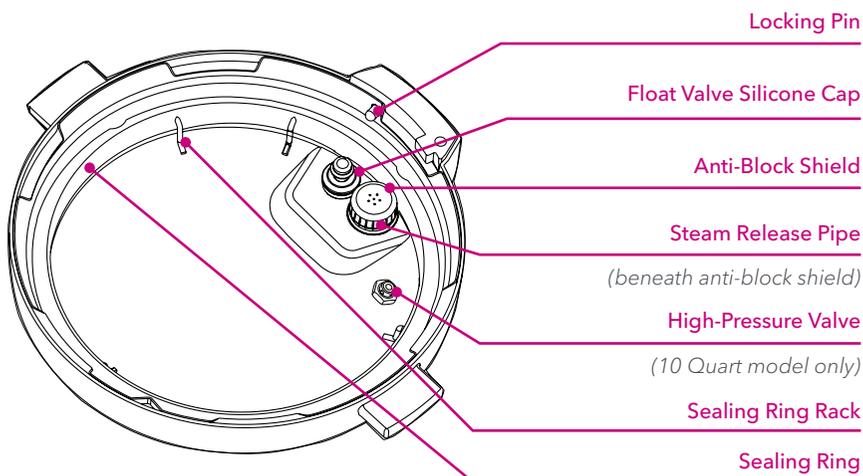
## Duo Nova 3, 6, 8 and 10 Quart Pressure Cookers

Before using the Instant Pot Nova, verify that all parts are accounted for.

### Top of Lid



### Bottom of Lid



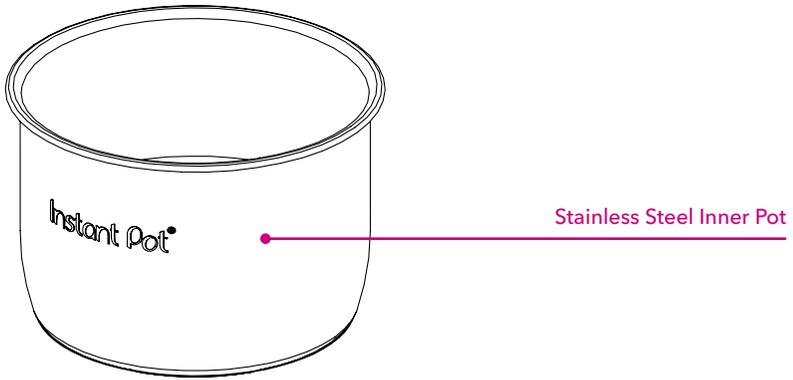
### **⚠ WARNING**

The high-pressure valve is a safety mechanism that vents excess pressure only when necessary. Do not touch the high-pressure valve during operation to avoid personal injury.

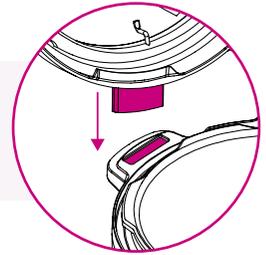
*Illustrations are for reference only and may differ from the actual product.*

# Product, Parts and Accessories

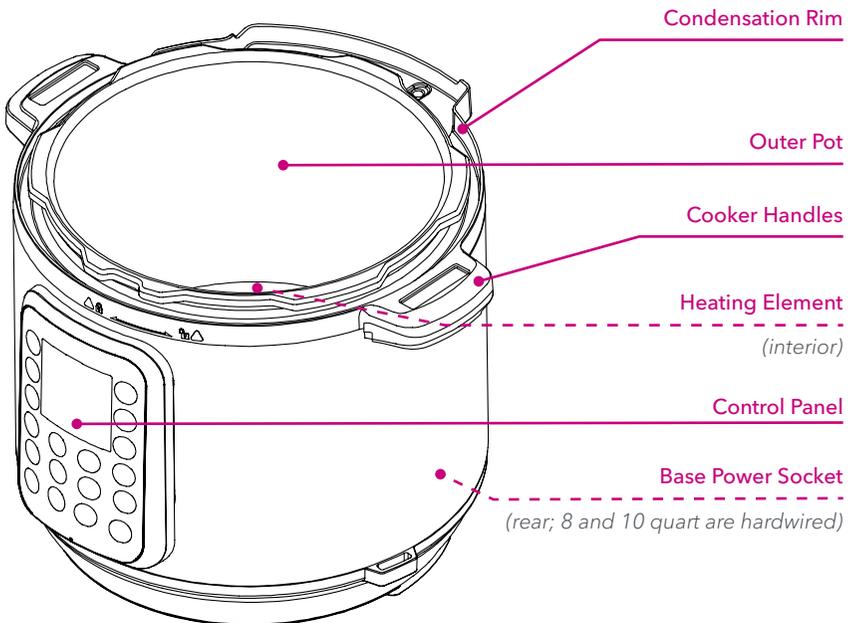
## Inner Pot



**Instant Tip:** The lid has been designed with lid fins that fit perfectly inside the handles on the left and right sides of the cooker base to help keep your countertop dry!



## Cooker Base

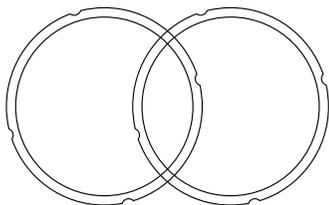


*Illustrations are for reference only and may differ from the actual product.*

# Product, Parts and Accessories

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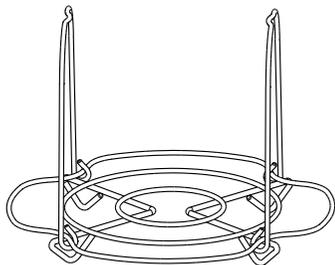
## Accessories



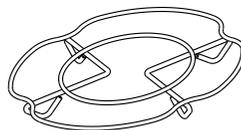
Sealing Rings (x2)  
(1x installed in lid)



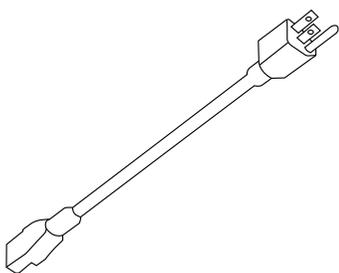
Condensation Collector



Steam Rack with Handles  
(6, 8 and 10 Quart models only)



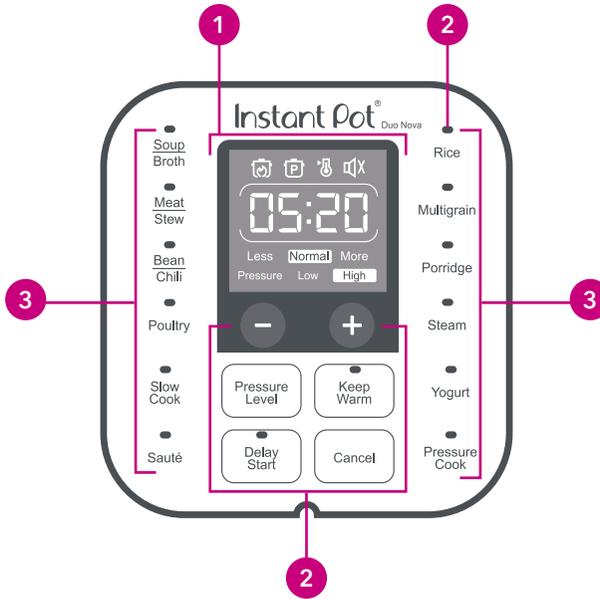
Steam Rack  
(3 Quart model only)



Detachable Power Cord  
(3 and 6 Quart models only)

*Illustrations are for reference only and may differ from the actual product.*

# Control Panel



## 1 Display

**Status Icons** show the cooker's status as described below.

**Timer** shows countdown to **Delay Start**, cooking time remaining, and **Keep Warm** time passed in hours and minutes. Also shows **Status Messages** as described below.

**Less - Normal - More** indicate the selected Smart Program cooking time or temperature.

**Pressure Level Indicator** shows the selected Smart Program pressure level.

## 2 Smart Program Settings Keys

**-/+ keys:** Adjust **Delay Start**, cooking time and **Keep Warm** time.

**Pressure Level:** Toggles between **Low** and **High** pressure levels.

**Keep Warm:** Turns the **Keep Warm** option on or off.

**Delay Start:** Enables the delayed start option.

# Control Panel

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**LED Indicators** show the selected or active Smart Program including any options selected.

**Cancel:** Press **Cancel** at any time to return the cooker to Standby mode.

See [Smart Program Settings](#), below for more information.

## 3 Smart Programs

### Pressure Cooking

- Soup/Broth
- Meat/Stew
- Bean/Chili
- Poultry (not available on Duo Nova 3 Quart models)
- Rice
- Multigrain (not available on Duo Nova 3 Quart models)
- Porridge
- Steam
- Pressure Cook

### Non-Pressure Cooking

- Slow Cook
- Sauté
- Yogurt
- Keep Warm

## 4 Status Icons



Element is heating



Pressure cooking in progress



Keep Warm On/Off



Sound On



Sound Off

# Smart Program Settings

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## Adjust and Save Pressure Cooking Temperature

Select a pressure cooking Smart Program, then press **Pressure Level** to toggle between **High** (10.2-11.6 psi) and **Low** (5.8-7.2 psi) pressure levels.

*Note: A higher pressure results in higher cooking temperature.*

When cooking begins, the pressure level you selected is saved and remembered the next time the Smart Program is selected.

The cooking temperature may be adjusted at any time during pressure cooking by pressing **Pressure Level**, but adjustments made after cooking has begun will not be saved.

## Adjust and Save Pressure Cooking Time

Select a pressure cooking Smart Program, then press the Smart Program button again to cycle through the **Less**, **Normal** and **More** cooking time options.

If desired, use the **- / +** buttons to further customize the time.

When cooking begins, your customizations are saved and remembered the next time the Smart Program is selected.

The cooking time may be adjusted at any time during pressure cooking, but adjustments made after cooking has begun will not be saved.

## Adjust and Save Non-Pressure Cooking Temperatures

Select a non-pressure cooking Smart Program, then press the Smart Program button again to cycle through the **Less**, **Normal** and **More** cooking temperature levels.

When cooking begins, the temperature level is saved and remembered the next time the Smart Program is selected.

The cooking temperature may be adjusted at any time during non-pressure cooking by pressing the Smart Program button, but adjustments made after cooking has begun will not be saved.

## Adjust and Save Non-Pressure Cooking Time

Select a non-pressure cooking Smart Program, then use the **- / +** buttons to adjust the cooking time.

The cooking time may be adjusted at any time during non-pressure cooking, but adjustments made after cooking has begun will not be saved.

# Smart Program Settings

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## Cancel and Standby Mode

When the cooker is plugged in but not in operation, the display reads **OFF** to indicate Standby mode.

Press **Cancel** to stop a Smart Program at any time. The cooker returns to Standby mode.

## Turn Sound On/Off



Sound On: When in Standby, press and hold **+** button until display indicates **S On**.



Sound Off: When in Standby, press and hold **-** button until display indicates **SOFF**.

*Note: Audible safety alerts (beeps) cannot be turned off.*

## Adjust Temperature Scale: Fahrenheit and Celsius

Press both **-** and **+** buttons simultaneously twice. Default temperature unit will be displayed.

Press the **+** button repeatedly, to toggle between °F and °C.

*Note: Temperature is only displayed within the **Sous Vide** Smart Program.*

## Set a Delay Start Timer

Delay Start can be set to a minimum of **10** minutes or a maximum of **24** hours.

1. Select a Smart Program and adjust the settings as you desire, then press **Delay Start**.

*Note: Once **Delay Start** has been selected, there is no way to return to the cooking settings. To adjust Smart Program settings, press **Cancel** and enter new selections.*

2. When the **hours field** flashes, use the **- / +** buttons to adjust the delay time. E.g., **02:00** indicates that cooking will start after 2 hours.
3. Press **Delay Start** again to toggle to the **minutes field** and follow the same process as the previous step.
4. Delay Start begins automatically after 10 seconds and the timer counts down.
5. When Delay Start ends, the Smart Program begins, and the display indicates **On**.

Delay Start is not available with the Sauté, Sous Vide or Yogurt Smart Programs.

# Smart Program Settings

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## Automatically Keep Food Warm After Cooking

The Keep Warm setting turns on automatically after cooking on all Smart Programs except Sauté, Sous Vide and Yogurt.

When automatic warming begins, the timer begins counting from **00:00** to indicate the time passed, up to **10** hours.

To turn automatic warming off, press **Keep Warm**. The LED above the button dims to indicate that it is off.

## Reheat Food or Keep Warm for Long Periods

When in Standby, select **Keep Warm**. Press **Keep Warm** again to cycle through **Less**, **Normal** and **More** warming **temperature levels**.

Use the **- / +** buttons to set a warming timer up to **99** hours and **50** minutes.

Keep Warm begins automatically after 10 seconds.

When Keep Warm completes, the display indicates **End**.

## Reset Smart Programs to Factory Default Settings

### Reset Individual Smart Programs

With the cooker in Standby mode, press and hold one Smart Program button until the cooker returns to Standby and displays **OFF**.

The Smart Program's pressure level, cooking time and temperature are restored to the factory default setting.

### Reset All Smart Programs

With the cooker in Standby mode, press and hold **Cancel** until the cooker beeps.

All Smart Program pressure levels, cooking times and temperatures are restored to the factory default setting.

## Status Messages

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OFF

Indicates that the cooker is in Standby mode.

Lid

Indicates that the cooker lid is not properly secured.

On

Indicates that the cooker is pre-heating.

Auto

Indicates that the Rice Smart Program is running.

boil

Indicates that the Yogurt Smart Program is in the process of pasteurizing milk (i.e., the Yogurt Smart Program is set to More).

Hot

Indicates that the Sauté Smart Program has reached cooking temperature and food may be added to the inner pot.

00:00

Displays one of the following:

- When Delay Start is selected, displays a countdown until the Smart Program begins;
- When a Smart Program is running, displays the cooking time remaining in that Smart Program;
- When Keep Warm is selected, displays the length of time that food has been warming.

End

Indicates that a Smart Program has ended.

Food

Burn

Indicates that the cooker is overheating due to insufficient liquid. See [Troubleshooting](#) for more information.

C:\*

Indicates that an error has occurred. See [Troubleshooting](#) for more information on error codes.

## Cleaning Before First Use

Remove the inner pot from the cooker base and wash it with hot water and dish soap. Rinse with warm, clear water and use a soft cloth to dry the outside of the inner pot.

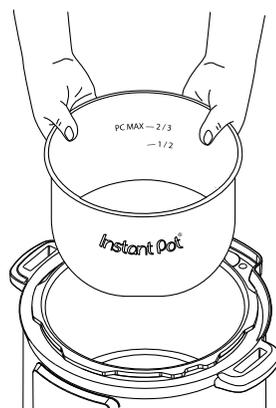
**Note:** The inner pot is dishwasher safe.

Wipe the heating element with a soft cloth to ensure there are no stray packaging particles present before returning the inner pot to the cooker base.

**Note:** Before cooking, always ensure the heating element is clean and dry before inserting the inner pot into the cooker base. Failure to do so may damage the cooker.

The inner pot is an integral part of product safety. Food **must** be placed in the inner pot, and never directly in the cooker base.

To avoid personal injury or damage to the appliance, replace a deformed or damaged inner pot. Use only authorized Instant Pot inner pots made for this model when cooking.



### CAUTION

To avoid risk of personal injury and/or property damage, as well as damage to the cooker, do not pour food or liquid into cooker base.

### WARNING

Do not fill the inner pot higher than the **PC MAX — 2/3** (Pressure Cooking Maximum), as indicated on the inner pot.

Exercise extreme caution when cooking and venting food such as applesauce, cranberries, pearl barley, oatmeal, split peas, noodles, etc., as these foods may foam, froth, or spatter, and may clog the steam release pipe and/or steam release valve. Do not fill the inner pot higher than the **— 1/2** line when cooking these foods.

# Overview of Pressure Control Features

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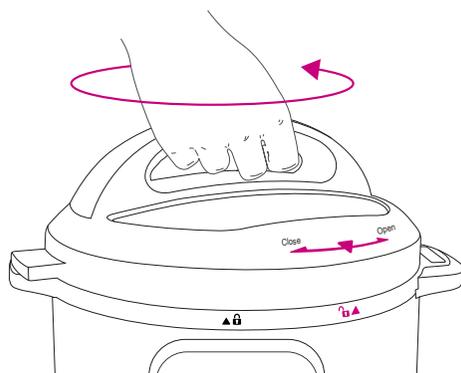
## Pressure Cooking Lid

The stainless steel lid included is necessary for most cooking processes, and is essential for pressure cooking. Always ensure to use the Duo Nova pressure cooking lid with the Duo Nova cooker base.

When plugged in, the cooker plays a jingle when the lid is opened and closed.

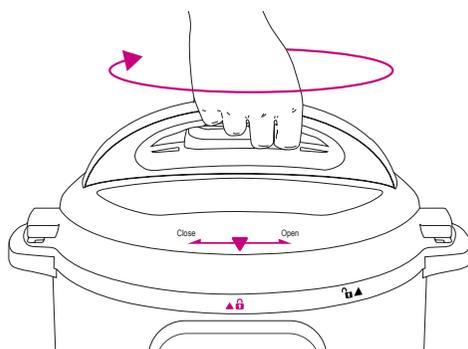
### Open and Remove the Lid

Grip the lid handle and turn it counter-clockwise to align the ▼ symbol on the lid with the ♣▲ symbol on the rim of the cooker base, then lift the lid up and off the cooker base.



### Close the Lid

Align the ▼ symbol on the lid with the ♣▲ symbol on the cooker base, and lower the lid onto the track. Turn the lid clockwise until the ▼ symbol on the lid aligns with the ▲♠ symbol on the cooker base.



## Overview of Pressure Control Features

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The pressure cooking lid automatically seals for easy pressure cooking, but **does not lock into place when closed**. The lid can be removed during Pre-heating but locks into place once the cooker has pressurized.

Refer to [Overview of Pressure Control Features-Float Valve](#) for information on pressurization and depressurization.

**⚠ DANGER** Do not attempt to remove the lid while the float valve is up.

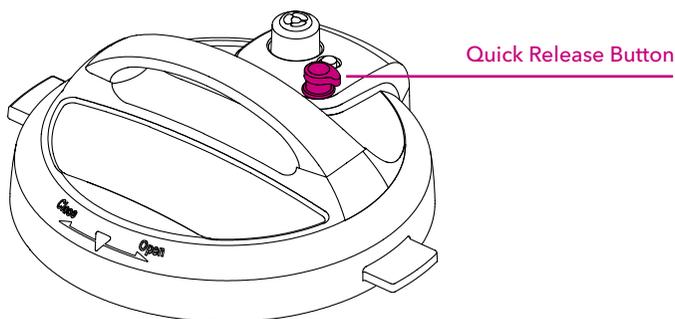
**⚠ CAUTION** Always check the lid for damage and excessive wear prior to cooking.

**⚠ WARNING** Use only the Instant Pot Duo Nova lid with the Instant Pot Duo Nova pressure cooker base. Using any other pressure cooker lids may cause injury and/or damage.

### Quick Release Button

The quick release button controls the steam release valve, sealing and venting the cooker as you desire.

Refer to [Depressurizing the Cooker \(Venting Methods\)](#) for details on safe depressurization.



# Overview of Pressure Control Features

## Steam Release Valve

The steam release valve sits loosely on the steam release pipe. When the cooker releases pressure, steam ejects from the top of the steam release valve.

The steam release valve is integral to product safety and necessary for pressure cooking. It must be installed before use and cleaned regularly.

### Remove the Steam Release Valve

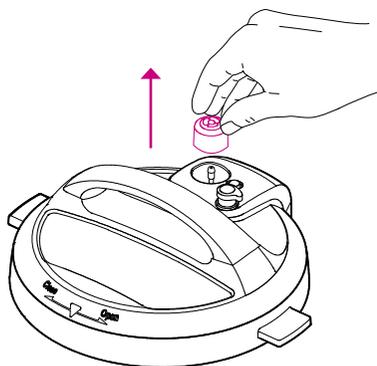
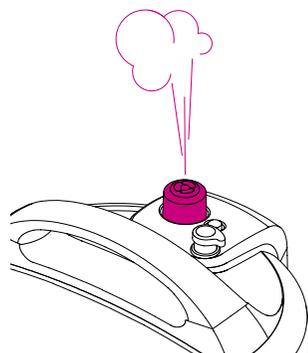
Pull steam release valve up and off steam release pipe.

The steam release valve must be installed before using the cooker. It should only be removed for cleaning, but should be cleaned frequently.

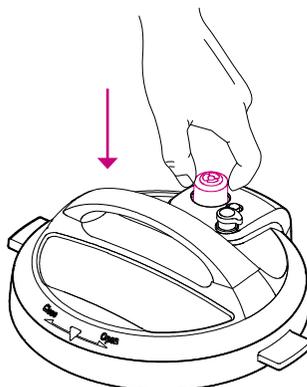
### Install the Steam Release Valve

Place the steam release valve on the steam release pipe and press down firmly.

The steam release valve sits loosely on the steam release pipe when installed properly but should remain in place when the lid is turned over.



Remove



Install

#### **WARNING**

Do not cover or block the steam release valve.

# Overview of Pressure Control Features

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## Anti-Block Shield

The anti-block shield prevents food particles from coming up through the steam release pipe, assisting with pressure regulation.

As an integral part of product safety, the anti-block shield must be installed before use and cleaned frequently.

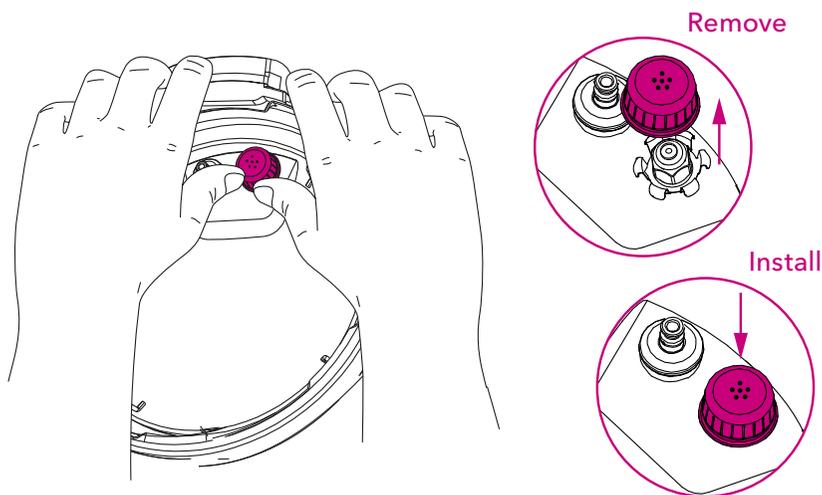
### Remove the Anti-Block Shield

Grip the lid like a steering wheel and use your thumbs to press firmly against the side of the anti-block shield (pressing towards the side of the lid and up) until it pops off the prongs underneath.

### Install the Anti-Block Shield

Place anti-block shield over prongs and press down until it snaps into position.

Do not attempt to operate the pressure cooker without the anti-block shield installed.



# Overview of Pressure Control Features

## Sealing Ring

When the pressure cooking lid is closed, the sealing ring installed on the underside of the lid creates an air-tight seal between the lid and the cooker base.

The sealing ring must be installed before using the cooker and should be cleaned after each use. Only 1 sealing ring should be installed in the lid when using the cooker. Use one for sweet dishes and one for savory.

Sealing rings stretch over time with normal use. As an integral part of product safety, the sealing ring should be replaced every 12-18 months or sooner if stretching, deformation, or damage is noticed.

### Remove the Sealing Ring

Grip the edge of the silicone and pull the sealing ring out from behind the circular stainless steel sealing ring rack.

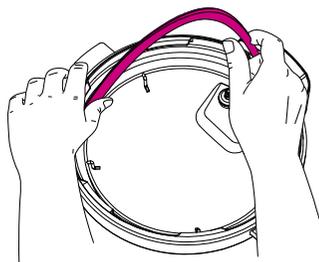
With the sealing ring removed, inspect the rack to ensure it is secured, centered, and an even height all the way around the lid. Do not attempt to repair a deformed sealing ring rack.

### Install the Sealing Ring

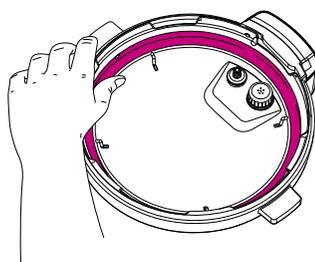
Place the sealing ring over the sealing ring rack and press it into place. Press down firmly to alleviate puckering.

When installed properly, the sealing ring is snug behind sealing ring rack and should not fall out when the lid is turned over.

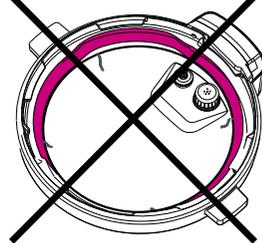
Remove



Install



Incorrect



**Instant Tip:** Silicone is porous, so it may absorb strong aromas and certain flavors. Keep extra sealing rings on hand to limit the transfer of those aromas and flavors between dishes. Visit [our store](#) to color code your cooking.

#### **CAUTION**

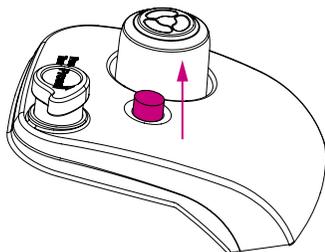
Always check for cuts, deformation, and correct installation of the sealing ring prior to cooking. Do not use a stretched or damaged sealing ring. Only use authorized Instant Pot sealing rings. Failure to follow these instructions may cause food to discharge, which may lead to personal injury or property damage.

# Overview of Pressure Control Features

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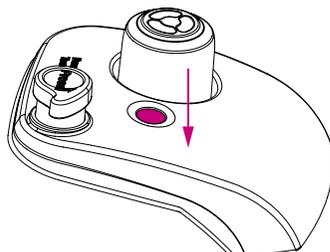
## Float Valve

The float valve provides a visual indication of pressure within the cooker and appears in 2 positions.



### Pressurized

The float valve has visibly popped up above the surface of the lid.



### Depressurized

The float valve has descended and the top is flush with the lid.

The float valve and silicone cap work together to seal in pressurized steam. These parts must be installed before use and should be cleaned after each use.

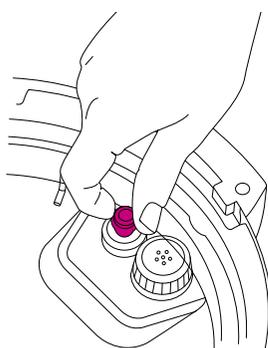
## Remove the Float Valve from the Lid

Place one finger on the flat top of float valve, then turn the lid over. Detach the silicone cap from the bottom side of the float valve.

Remove the float valve from the top of the lid. Do not discard the float valve or silicone cap.



### Top



### Bottom

# Overview of Pressure Control Features

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## Install the Float Valve

Drop the narrow end of the float valve into the float valve hole on the top of the lid. Place one finger on the flat top of the float valve, then turn the lid over. Firmly attach the silicone cap to the bottom of the float valve.

Do not attempt to operate the pressure cooker without the float valve and/or silicone cap properly installed in the pressure cooking lid.

### **⚠ DANGER**

While the float valve is up, contents of cooker are under extreme pressure. **Do not attempt to remove the lid.** All pressure **must** be released, and float valve must be **down**. Refer to [Depressurizing the Cooker \(Venting Methods\)](#) for information on releasing pressure. Failure to follow these instructions may result in property damage and/or personal injury.

## Condensation Collector

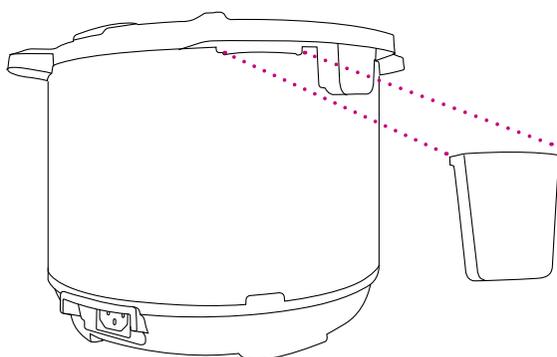
The condensation collector sits at the back of the cooker base and accumulates overflow moisture from the condensation rim. It should be installed before cooking, then emptied and rinsed out after each use.

### Remove the Condensation Collector

Pull the condensation collector **away** from the cooker base; do not pull down. Note the tabs on the cooker base and the grooves on the condensation collector.

### Install the Condensation Collector

Align the grooves on the condensation collector over the tabs on the back of the cooker base and slide the condensation collector into place.



# Introduction to Pressure Cooking

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Pressure cooking uses steam pressure to raise the boiling point of water above 100°C / 212°F. This energy-efficient cooking method is the fastest way to thoroughly cook a variety of your favorite meals.

Pressure cookers go through 3 stages when pressure cooking:

## 1. Pre-Heating and Pressurization

The cooker waits 10 seconds to ensure you have finished inputting your selections, then displays **On** to indicate it has begun pre-heating. While the cooker pre-heats, it vaporizes liquid in the inner pot to create steam. Once enough steam has built up inside the inner pot, the float valve pops up and locks the lid of the cooker in place for safe pressure cooking.

When the float valve pops up, the silicone cap attached to the bottom of the float valve (on the underside of the lid) seals the steam inside the cooking chamber (the inner pot) and allows the pressure to rise even higher. A higher pressure means a higher cooking temperature.

While it is normal to see some steam escaping through the float valve during Pre-Heating, if you see steam escaping from around the sides of the lid, press **Cancel** and refer to [Troubleshooting](#).

*Note: The time it takes your cooker to pressurize is determined by a variety of factors, including food and liquid volume.*

## 2. Cooking

After the float valve pops up, the cooker needs a few minutes to finish building pressure. When the required pressure level is reached, cooking begins. The display switches from **On** to the cooking countdown timer, displayed in **HH:MM** (hours : minutes) format.

Smart Program settings (e.g., cooking time, temperature and/or pressure level, and whether Keep Warm will come on automatically or not) can be adjusted at any time during cooking. Refer to [Smart Program Settings](#) for details.

# Cooking with the Duo Nova

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## 3. Depressurization

After pressure cooking completes, follow your recipe instructions for depressurizing the cooker.

If automatic **Keep Warm** is on after cooking completes, the timer counts up from **00:00** to indicate the elapsed time up to **10** hours. If not, the cooker returns to Standby and displays **End**.

*Note: The cooker cools and depressurizes faster if automatic Keep Warm is off.*

See [Depressurizing the Cooker \(Venting Methods\)](#) for information on releasing pressure after cooking.

### **⚠ DANGER**

While the float valve is up, contents of cooker are under extreme pressure. **Do not attempt to remove the lid while the float valve is still up.** All pressure **must** be released, and float valve must be **down** before attempting to remove the lid. **Never attempt to force the lid open.** Failure to follow the instructions may result in property damage and/or personal injury.

## Depressurizing the Cooker (Venting Methods)

Always follow recipe instructions for depressurizing the cooker.



Seal Position



Vent Position

### Natural Release (NR)

Leave the quick release button in the popped-up **Seal** position. As the temperature within the cooker drops, the cooker depressurizes naturally over time.

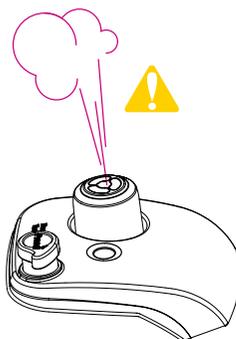
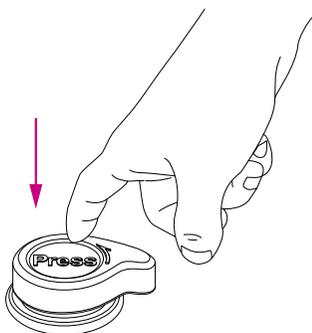
Depressurization time varies based upon the volume and type of food and liquid. When the cooker has completely depressurized, the float valve drops into the lid.

#### NOTICE

Use NR to depressurize the cooker after cooking high-starch foods (e.g., soups, stews, chilis, pasta, oatmeal and congee) or after cooking foods that expand when cooked (e.g., beans and grains).

### Quick Release (QR)

Press the quick release button down until it clicks and locks into the **Vent** position.



When depressed, a stream of steam releases through the top of the steam release valve.

#### CAUTION

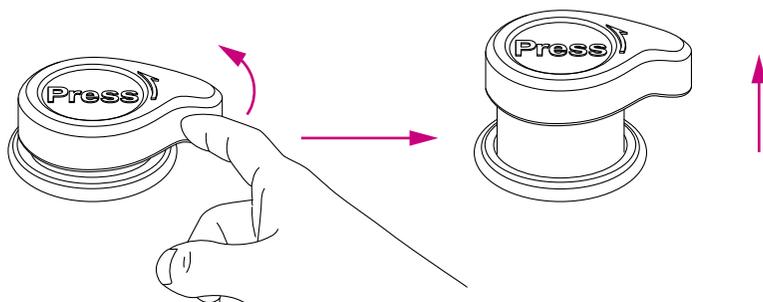
Steam ejected from the steam release valve is hot. Do not place hands, face, or any exposed skin over the steam release valve when releasing pressure.

*Note: Steam may range in opacity but is always loud!*

When the cooker has completely depressurized, the float valve drops into the lid.

## Depressurizing the Cooker (Venting Methods)

If continuous spatter occurs while venting, set the cooker back to **Seal** by flicking the quick release button. The button pops back up to indicate that it is sealed and stops the depressurization process. Wait a few minutes before trying to QR again. If spatter continues, use NR to safely release remaining pressure.



### NOTICE

Do not use QR when cooking high-starch foods (e.g., stews, chilis, pasta and congee) or when cooking foods that expand when cooked (e.g., beans and grains).

## 10-Minute NR

Leave the quick release button in the popped-up **Seal** position for **10** minutes after cooking has completed, then press the quick release button down until it clicks and locks into the **Vent** position. When depressed, a stream of steam releases through the top of the steam release valve.

If continuous spatter occurs while venting, set the cooker back to **Seal** by flicking the quick release button. Wait an additional 5 minutes before trying to QR again. If spatter continues, use NR to safely release remaining pressure.

### ⚠ DANGER

While the float valve is up, contents of cooker are under extreme pressure. **Do not attempt to remove the lid while the float valve is still up.** All pressure **must** be released, and float valve must be **down** before attempting to remove the lid. **Never attempt to force the lid open.** Failure to follow the instructions may result in property damage and/or personal injury.

### ⚠ WARNING

The Duo Nova 10 Quart model has a high-pressure valve. This is a safety mechanism that vents excess pressure only when necessary. Do not touch the high-pressure valve during operation to avoid personal injury.

### ⚠ WARNING

Do not lean over or touch the steam release valve.

Do not place unprotected skin over the steam release valve.

Do not cover or obstruct the steam release valve.

## Initial Test Run (Water Test)

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Follow these steps to familiarize yourself with your Instant Pot Duo Nova.

Total test time: Approximately 20 minutes.

1. Remove the inner pot from the cooker base.
2. Add 3 cups (24 oz / 750 mL) of water to the inner pot.
3. Insert the inner pot into the cooker base.
4. **3 and 6 Quart only:** Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight.  
**All:** Connect the power cord to a 120 V power source.  
The display indicates **OFF**.
5. Place and close the lid as described in [Pressure Control Features–Pressure Locking Lid](#).  
The lid automatically seals for pressure cooking.
6. Press **Pressure Cook** to select the Pressure Cook Smart Program.
7. Use the **- / +** buttons to adjust the cooking time to **00:05** minutes.  
**Note:** *Cooking temperature adjustments are saved to the Smart Program when cooking begins.*
8. Press **Keep Warm** to deactivate the automatic Keep Warm setting.  
After 10 seconds, the display reads **On** to indicate that the **Pre-heating** cycle has begun.
9. The float valve rises when the cooker has pressurized.  
After a few minutes the cooker reaches the target pressure level and **Cooking** begins.  
The display changes from **On** to the cook time countdown.
10. When the Smart Program is complete, the display indicates **End**.
11. Press the quick release button down until it clicks into the **Vent** position.  
Pressurized steam releases through the top of the steam release valve.
12. The float valve drops when the pressure has been fully released.
13. Open and remove the lid as described in [Pressure Control Features–Pressure Cooking Lid](#).
14. Carefully remove the inner pot from the cooker base, discard the water and thoroughly dry the inner pot.

You're ready to start cooking!



The inner pot will be hot after cooking. Always use appropriate heat protection when handling a hot inner pot.

## Using Pressure Cooking Smart Programs

Whether you are a novice cook or a culinary expert, the Duo Nova provides Smart Programs to get you cooking with the touch of a button.

The steps below follow the safest procedure for using the cooker and can be applied to the following Smart Programs: Pressure Cook, Soup/Broth, Meat/Stew, Cake\*, Egg, Rice, Bean/Grain\*, Porridge/Oatmeal, Steam and Sterilize.

*\*Not available on Duo Nova Mini. Use Pressure Cook instead.*



Always inspect your Instant Pot pressure cooking lid, inner pot and cooker base carefully to ensure they are clean and in good working condition before use.

Instant Pot Size	Minimum Liquid for Pressure Cooking*
3 Quarts / 2.8 Litres	1 cup (8 oz / 250 mL)
6 Quarts / 5.7 Litres	1 ½ cups (12 oz / 375 mL)
8 Quarts / 7.6 Litres	2 cups (16 oz / 500 mL)
10 Quarts / 9.5 Litres	2 ½ cups (20 oz / 625 mL)

*\*Unless otherwise specified in recipe.*

Pressure cooking liquids should be water-based, such as broth, stock, soup or juice. If using canned, condensed, or cream-based soup, add water as directed above.

### **CAUTION**

To avoid scorching or scalding injury, be cautious when cooking with more than 1/4 cup (2 oz / 60 mL) oil, oil-based sauces, condensed cream-based soups, and thick sauces. Add suitable liquid to thin sauces. Avoid recipes that call for more than 1/4 cup (2 oz / 60 mL) of oil or fat content.

## Using Pressure Cooking Smart Programs

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1. Open and remove the lid as described in [Pressure Control Features–Pressure Cooking Lid](#).
2. Remove the inner pot from the cooker base.
3. Add food and liquid ingredients to the inner pot.  
*Note: Cold or frozen food items take longer to generate steam and slow down pressurization. For the fastest results, thaw frozen ingredients before cooking.*
4. Insert the inner pot into the cooker base.
5. **Mini and 6 Quart:** Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight.  
**All:** Connect the power cord to a 120 V power source. The cooker goes to Standby mode and the display indicates **OFF**.
6. Place and close the lid as described in [Pressure Control Features–Pressure Locking Lid](#).  
*Note: The quick release button will automatically pop up to the **Seal** position for pressure cooking.*
7. Select your desired pressure cooking Smart Program.
8. Press the same Smart Program button again to cycle through **Less**, **Normal** and **More** time options.
9. For custom cooking, use the **- / +** buttons to adjust the cooking time.
10. Press **Pressure Level** to toggle between **Low** and **High** pressure.  
*Note: When pressure cooking, the pressure level controls the temperature. A higher pressure results in a higher cooking temperature.*  
*Note: Cooking time and pressure level adjustments are saved to the Smart Program when cooking begins.*
11. Press **Keep Warm** to toggle the automatic Keep Warm setting off or on, as you desire.
12. After 10 seconds, the display reads **On** and indicates that **Pre-heating** has begun.
13. When cooking completes, follow recipe directions to select the appropriate venting method. Refer to [Depressurizing the Cooker \(Venting Methods\)](#).

**Instant Tip:** Use the steam rack to lift foods out of the cooking liquid. This ensures even heat distribution, prevents nutrients from leeching into the cooking liquid, and stops food items from scorching on the bottom of the inner pot.

## Using Pressure Cooking Smart Programs

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### **⚠ DANGER**

While the float valve is up, contents of cooker are under extreme pressure. **Do not attempt to remove the lid while the float valve is still up.** All pressure **must** be released, and float valve must be **down** before attempting to remove the lid. **Never attempt to force the lid open.** Failure to follow the instructions may result in property damage and/or personal injury.

### **⚠ WARNING**

Do not fill inner pot higher than the **PC MAX — 2/3** line as indicated on the inner pot.

When cooking foods that expand (e.g., rice, beans, pasta) do not fill the inner pot higher than the **— 1/2** line as indicated on the inner pot.

Always cook with the inner pot in place. Do not pour food or liquid into the cooker base.

To avoid risk of personal injury and/or property damage, place food and liquid ingredients in the inner pot, then insert the inner pot into the cooker base.

# Using Pressure Cooking Smart Programs

## Pressure Cooking Settings

Smart Program	Settings and Default			
Soup/Broth	Pressure	Low (35-55 kPa / 5-8 psi) High (65-85 kPa / 9.4-12.3 psi)		
	Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:20	00:30	04:00
Meat/Stew	Pressure	Low (35-55 kPa / 5-8 psi) High (65-85 kPa / 9.4-12.3 psi)		
	Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:20	00:35	00:45
Bean/Chili	Pressure	Low (35-55 kPa / 5-8 psi) High (65-85 kPa / 9.4-12.3 psi)		
	Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:25	00:30	00:40
Poultry*	Pressure	Low (35-55 kPa / 5-8 psi) High (65-85 kPa / 9.4-12.3 psi)		
	Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:05	00:15	00:30
Rice	Pressure	Low (35-55 kPa / 5-8 psi) High (65-85 kPa / 9.4-12.3 psi)		
	Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:08	00:12	00:15
Multigrain*	Pressure	Low (35-55 kPa / 5-8 psi) High (65-85 kPa / 9.4-12.3 psi)		
	Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:20	00:40	01:00 (+ 00:45 soaking time)
Porridge or Oatmeal	Pressure	Low (35-55 kPa / 5-8 psi) High (65-85 kPa / 9.4-12.3 psi)		
	Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:05	00:20	00:30
Steam	Pressure	Low (35-55 kPa / 5-8 psi) High (65-85 kPa / 9.4-12.3 psi)		
	Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:03	00:10	00:15

## Using Pressure Cooking Smart Programs

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Smart Program	Settings and Default			
Pressure Cook	Pressure	Low (35-55 kPa / 5-8 psi) High (65-85 kPa / 9.4-12.3 psi)		
	Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:20	00:35	00:45

\* Not available on Duo Nova 3 Quart models. Use **Pressure Cook** instead.

# Using Pressure Cooking Smart Programs

## Pressure Cooking Tips

Smart Program	Setting	Suggested Use	Note
Soup/ Broth	Less	Soup without meat	Liquid remains clear due to lack of boiling motion. Always use NR to release pressure when cooking soup with a high starch content.
	Normal	Soup with meat	
	More	Rich bone broth	
Meat/ Stew	Less	Soft texture	Choose setting based on meat texture desired, or adjust cook time manually. Allow meat to "rest" for 5-30 minutes, depending on size. It will retain cooking juices for tender, succulent meat.
	Normal	Very soft texture	
	More	Fall-off-the-bone texture	
Bean/ Chili	Less	Firmer texture	Choose setting based on bean texture desired, or adjust cook time manually. When cooking beans or legumes, always use NR to release pressure. Ensure dry beans are completely submerged in water.
	Normal	Soft texture	
	More	Very soft texture	
Poultry*	Less	Soft texture	Choose setting based on poultry texture desired or adjust cook time manually. Allow meat to "rest" for 5-30 minutes, depending on size. It will retain cooking juices for tender, succulent meat.
	Normal	Very soft texture	
	More	Fall-off-the-bone texture	
Rice	Less	Tender but firm to bite	For cooking medium and long-grain white rice. Depending on the volume of rice, cook time may range from 8-15 minutes. Use 10-Minute Natural Release after cooking for perfect results.
	Normal	Normal texture white rice	
	More	Softer texture white rice	

## Using Pressure Cooking Smart Programs

Smart Program	Setting	Suggested Use	Note
Multi-grain*	Less	Brown rice, wild rice, black beans, chickpeas, etc.	Select <b>Less</b> or <b>Normal</b> based on type of grain and desired texture. <b>More</b> begins with 45 minutes of warm water soaking time prior to 60 minutes of pressure cooking.
	Normal	Brown rice, wild rice, mung beans, etc.	
	More	Tough grains or a mixture of grains and beans	
Porridge	Less	Oatmeal—steel cut or rolled	Adjust time as directed in recipe. Always use NR to release pressure when cooking foods that expand.
	Normal	White rice, porridge/congee	
	More	Rice porridge/congee with a mixture of various grains	
Steam	Less	Vegetables	Use steam rack provided to elevate food above the cooking liquid. Use QR to release pressure to prevent food from overcooking.
	Normal	Fish and Seafood	
	More	Meat	
Pressure Cook	NA	Manual programming	Press <b>Pressure Level</b> to toggle between <b>High</b> and <b>Low</b> pressure. Use + / - keys to adjust cook time. Adjust according to recipe for desired results.

\* Not available on Duo Nova 3 Quart models. Use **Pressure Cook** instead.

# Pressure Cooking Timetable

The following are recommendations only. Always follow a trusted recipe.

	Food	Time
Vegetables	Asparagus, Beans (Yellow and Green), Broccoli	1-2 minutes
	Brussels Sprouts, Cabbage (Whole or Wedges), Cauliflower (Florets)	2-3 minutes
	Butternut Squash	4-6 minutes
	Carrots (Whole or Chunks)	6-8 minutes
	Corn (on the Cob)	3-5 minutes
	Potatoes (Large, Whole)	12-15 minutes
	Potatoes (Small, Whole)	8-10 minutes
	Potatoes (Cubed)	3-4 minutes
	Sweet Potatoes (Whole)	12-15 minutes
Sweet Potatoes (Cubed)	2-4 minutes	
Meat and Eggs	Beef (Stew)	20 minutes (per 450 g / 1 lb)
	Beef (Large Pieces), Beef (Ribs)	20-25 minutes (per 450 g / 1 lb)
	Chicken (Breasts)	6-8 minutes (per 450 g / 1 lb)
	Chicken (Whole)	8 minutes (per 450 g / 1 lb)
	Chicken (Bone Stock)	40-50 minutes
	Lamb (Leg), Pork (Butt Roast)	15 minutes (per 450 g / 1 lb)
	Pork (Baby Back Ribs)	15-20 minutes (per 450 g / 1 lb)
	Eggs	Hard: 5 mins
Beans and Lentils (Dry and Soaked)	Black Beans	D: 20-25 mins / S: 6-8 mins
	Black-Eyed Peas	D: 14-18 mins / S: 4-5 mins
	Chickpeas	D: 35-40 mins / S: 10-15 mins
	Kidney Beans (Red), Navy Beans	D: 20-25 mins / S: 7-8 mins
	Kidney Beans (White), Pinto Beans	D: 25-30 mins / S: 6-9 mins
	Lentils (Green)	D: 8-10 mins / S: N/A
	Lentils (Yellow)	D: 1-2 mins / S: N/A
	Lima Beans	D: 12-14 mins / S: 6-10 mins
Soybeans	D: 35-45 mins / S: 18-20 mins	
Seafood	Fish (Whole)	4-5 minutes
	Fish (Fillet), Lobster	2-3 minutes
	Mussels	1-2 minutes
	Shrimp (Or Prawn)	1-3 minutes
	Seafood Stock	7-8 minutes

## Grain-to-Water Ratios

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**⚠ CAUTION**

Always use a meat thermometer to ensure the internal temperature reaches a safe minimum temperature. Refer to the USDA's [Safe Minimum Internal Temperature Chart](#) for more information.

Rice and Grain	Grain : Water Ratio
White or Brown Rice	1 : 1 cup
Quinoa	1 : 3/4 cup
Oatmeal	1 : 3 cups
Risotto	1 : 2 cups—add additional wine to taste
Porridge	1 : 10 cups

Click [here](#) for a complete list of cooking timetables.

## Using Non-Pressure Cooking Smart Programs

The Duo Nova is much more than a pressure cooker. These non-pressure cooking Smart Programs get you cooking quickly and easily.

Always ensure the lid is set to **Vent** when using non-pressure cooking programs. Press the quick release button down until it clicks and locks in place.

The following sections provide the safest steps for using the Slow Cook, Sauté, Yogurt and Sous Vide Smart Programs.



Always inspect your Instant Pot pressure cooking lid, inner pot and cooker base carefully to ensure they are clean and in good working condition before use.

### **⚠ WARNING**

Do not fill inner pot higher than the **PC MAX — 2/3** line as indicated on the inner pot.

When cooking foods that expand (e.g., rice, beans, pasta) do not fill the inner pot higher than the **— 1/2** line as indicated on the inner pot.

Always cook with the inner pot in place. Do not pour food or liquid into the cooker base.

To avoid risk of personal injury and/or property damage, place food and liquid ingredients in the inner pot, then insert the inner pot into the cooker base.

# Using Non-Pressure Cooking Smart Programs

## Slow Cook

Slow Cook is a non-pressure cooking program that is compatible for use with any common slow cooker recipe.

Setting	Suggested Use	Notes
Less	Low setting on common slow cookers	Follow recipe directions for slow cooking.  Less is commonly used for low and slow, all-day cooking, and should be set for a minimum of <b>10</b> hours for best results.
Normal	Medium setting on common slow cookers	
More	High setting on common slow cookers	

1. Remove the inner pot from the cooker base.
2. Add food and liquid ingredients to the inner pot.
3. Insert the inner pot into the cooker base.
4. **Mini and 6 Quart:** Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight.  
**All:** Connect the power cord to a 120 V power source. The cooker goes to Standby mode and the display indicates **OFF**.
5. Place and close the lid as described in [Pressure Control Features—Pressure Locking Lid](#), or use a [glass lid](#) with a venting hole.
6. Press the quick release button down until it clicks and locks into the **Vent** position.
7. Press **Slow Cook** to select the Slow Cook Smart Program.
8. Press **Slow Cook** again to cycle through the **Less**, **Normal** and **More temperature** options.
9. Use the **- / +** buttons to adjust the cooking time.  
*Note: Cooking time and temperature level adjustments are saved to the Smart Program when cooking begins.*
10. Press **Keep Warm** to toggle the automatic Keep Warm setting off and on.
11. After 10 seconds, cooking begins and the display timer counts down.
12. When cooking completes, the display indicates **End** if Keep Warm is turned off. If not, the timer begins counting from **00:00** up to **10** hours.

*Note: The float valve should not rise during Slow Cook. The lid is removable throughout the cooking process for easy access. If the float valve rises, ensure the quick release button is set to the **Vent** position. Refer to [Depressurizing Your Cooker \(Venting Methods\)](#).*

# Using Non-Pressure Cooking Smart Programs

## Sauté

Sauté is a non-pressure cooking program that can be used in place of a frying pan or flat-top grill.

Setting	Suggested Use	Notes
Less	Simmering, thickening and reducing liquids	The display switching from <b>Hot</b> to <b>On</b> indicates the cooker is maintaining the cooking temperature.
Normal	Pan searing or sautéing	As a safety precaution, 30 minutes is the maximum cooking time and cannot be adjusted.
More	Stir-frying or browning meat	

1. Insert the inner pot into the cooker base. **Do not use a lid.**
2. **Mini and 6 Quart:** Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight.  
**All:** Connect the power cord to a 120 V power source. The cooker goes to Standby mode and the display indicates **OFF**.
3. Press **Sauté** to select the Sauté Smart Program.
4. Press **Sauté** again to cycle through the **Less**, **Normal** and **More** temperature options.  
**Note:** *Cooking temperature adjustments are saved to the Smart Program when cooking begins.*
5. After 10 seconds, the cooker displays **On** to indicate that it has begun heating.
6. When display switches from **On** to **Hot**, add recipe ingredients.  
**Note:** *If recipe ingredients are added before the **Hot** message appears, it may not appear at all. This is normal.*
7. When cooking completes, the display indicates **End**.  
**Note:** *Automatic Keep Warm cannot be turned on for the Sauté Smart Program.*

### Deglazing the Inner Pot (Pressure Cooking After Sauté)

Sautéing meat and vegetables before pressure cooking is the perfect way to boost flavors, as sugars caramelize from the high heat of the Sauté Smart Program.

To pressure cook after using Sauté, **deglaze** the inner pot to ensure food items do not scorch.

**To deglaze:** remove food items from the inner pot and add a thin liquid (e.g., water, broth, wine) to the hot surface. Use a wooden or silicone scraper to loosen anything that may be stuck to the bottom of the inner pot.

#### **WARNING**

The Sauté Smart Program reaches high temperatures. If unmonitored, food may burn on this setting. Do not use the lid and do not leave your cooker unattended while using Sauté.

# Using Non-Pressure Cooking Smart Programs

## Yogurt

Yogurt is a non-pressure cooking Smart Program made for easy fermented dairy and non-dairy recipes.

Instant Pot Size	Minimum Milk Volume	Maximum Milk Volume
3 Quarts / 2.8 Litres	2 cups (16 oz / 500 mL)	~2 quarts (64 oz / 1.9 L)
6 Quarts / 5.7 Litres	4 cups (32 oz / 1000 mL)	~4 quarts (128 oz / 3.8 L)
8 Quarts / 7.6 Litres	6 cups (48 oz / 1500 mL)	~6 quarts (192 oz / 5.7 L)
10 Quarts / 9.5 Litres	8 cups (64 oz / 2000 mL)	~8 quarts (256 oz / 7.6 L)

### Pasteurize Milk

1. Remove the inner pot from the cooker base.
2. Add unpasteurized milk to the inner pot then insert the inner pot into the cooker base.
3. **Mini and 6 Quart:** Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight.  
**All:** Connect the power cord to a 120 V power source. The cooker goes to Standby mode and the display indicates **OFF**.
4. Place and close the lid as described in [Pressure Control Features—Pressure Locking Lid](#).
5. Press **Yogurt** to select the Yogurt Smart Program.
6. Press the quick release button down until it clicks and locks into the **Vent** position.
7. Press **Yogurt** again to cycle to the **More** option.  
The display indicates **boiL**.
8. After **10 seconds** the cooker begins heating.
9. When pasteurization completes, the display indicates **End**.
10. Remove the lid and use a thermometer to check the temperature.  
**Note:** Milk must reach a minimum of 72°C (161°F) for pasteurization to occur.

### Add Starter Culture

1. Allow pasteurized milk to cool to just below 43°C (110°F).
2. Add a starter culture to the milk according to package instructions.  
**Note:** If using plain yogurt as a starter, ensure that it contains an **active culture**. Mix in 2 tbsp of yogurt per gallon of milk, or follow a trusted recipe.
3. Place and close the lid as described in [Pressure Control Features—Pressure Locking Lid](#).

### Ferment Yogurt

## Using Non-Pressure Cooking Smart Programs

Setting	Suggested Use	Notes
<b>Less</b>	For lower temperature fermentation (e.g., Jiu Niang, a sweet fermented glutinous rice dessert)	Default fermentation time is <b>24</b> hours. Adjust fermentation time based on recipe.
<b>Normal</b>	Fermenting milk after culture has been added	A longer fermentation will result in tangier yogurt. Adjust as desired up to <b>99</b> hours and <b>30</b> minutes.
<b>More</b>	Pasteurizing milk	Pasteurization time is preset and cannot be adjusted. Display indicates <b>boil</b> while program is running. For extra thick yogurt, pasteurize milk twice.

1. Press **Yogurt** to select the Yogurt Smart Program.
2. Press the quick release button down until it clicks and locks into the **Vent** position.
3. Press **Yogurt** again to cycle to the **Normal** option.  
The display indicates **08:00**.
4. Use the **- / +** buttons to adjust the fermentation time if desired.
5. After **10 seconds** the cooker begins heating. The display timer counts up to the set time from **00:00**.
6. When fermentation completes, the cooker beeps and displays **End**.

### Yogurt Cups

Yogurt cups are a convenient way to portion out your yogurt for serving.

1. After adding the starter culture to the pasteurized milk, carefully pour the milk into your yogurt cups and seal them tightly.
2. Clean the inner pot thoroughly and place the steam rack on the bottom of the inner pot.
3. Place the sealed yogurt cups on the steam rack and add water to the inner pot until the cups are submerged halfway.
4. Follow steps in "Ferment Yogurt" above.

## Care and Cleaning

Clean your Duo Nova after each use.

Always unplug your Duo Nova and let it cool to room temperature before cleaning.

Let all surfaces dry thoroughly before use, and before storage.

Part	Instruction	Cleaning Method
<b>Accessories</b> <ul style="list-style-type: none"> <li>• Steam Rack</li> <li>• Condensation Collector</li> </ul>	<ul style="list-style-type: none"> <li>• Wash after each use.</li> <li>• Never use harsh chemical detergents, powders or scouring pads on accessories.</li> <li>• For dishwasher, place on top rack.</li> <li>• Empty and rinse condensation collector after each use.</li> </ul>	Dishwasher Safe* and Hand Washable
<b>Lid and Parts</b> <ul style="list-style-type: none"> <li>• Anti-Block Shield</li> <li>• Sealing Rings</li> <li>• Steam Release Valve</li> <li>• Float Valve</li> <li>• Silicone Cap</li> </ul>	<ul style="list-style-type: none"> <li>• Wash after each use with hot water and mild dish soap and allow to air dry, or place in top rack of dishwasher.</li> <li>• Remove all small parts from lid before washing.</li> <li>• With steam release valve and anti-block shield removed, clean interior of steam release pipe to prevent clogging.</li> <li>• To drain water from the lid after dishwashing, grasp the lid handle and hold the lid vertically over a sink, then turn it 360°— such as turning a steering wheel.</li> <li>• After cleaning, store the lid upside down on the cooker base.</li> <li>• Store sealing rings in a well-ventilated area to decrease residual odor of flavorful meals. To eliminate odors, add 1 cup (8 oz / 250 mL) water and 1 cup (8 oz / 250 mL) white vinegar to inner pot, and run Pressure Cook for 5-10 minutes, then QR pressure.</li> </ul>	
<b>Inner Pot</b>	<ul style="list-style-type: none"> <li>• More acute hard water staining may require a vinegar-dampened sponge and some scrubbing to remove.</li> <li>• If there is tough or burned food residue at the bottom, soak in hot water for a few hours for easy cleaning.</li> <li>• Wash after each use.</li> <li>• Ensure all exterior surfaces are dry before placing in cooker base.</li> </ul>	

*\*Some discoloration may occur after machine washing, but this will not affect the cooker's safety or performance.*

## Care and Cleaning

Part	Instruction	Cleaning Method
Detachable Power Cord (3 and 6 Quart Only)	<ul style="list-style-type: none"> <li>Use a barely damp cloth to wipe any particles off power cord.</li> </ul>	Damp Cloth Only
Cooker Base	<ul style="list-style-type: none"> <li>Wipe the inside of the outer pot as well as the condensation rim with a barely damp cloth, and allow to air dry.</li> <li>Clean cooker base and control panel with a soft, barely damp cloth or sponge.</li> </ul>	

### WARNING

Ensure heating element remains dry at all times.	Do not immerse cooker base in water or attempt to cycle through dishwasher.	Do not submerge power cord at any time.	Do not wet prongs of power cord.
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# Troubleshooting

[Register your product today.](#)

Contact Customer Care:

1-800-828-7280

[support@instantpot.com](mailto:support@instantpot.com)

[instantpot.com/#Chat](https://instantpot.com/#Chat)

Problem	Possible Reason	Solution
Difficulty closing lid	Sealing ring not properly installed	Reposition sealing ring, ensure it is snug behind sealing ring rack.
	Float valve in the popped-up position	Gently press the float valve downward with a long utensil.
	Contents in cooker are still hot	Press quick release button down until it clicks into <b>Vent</b> position, then lower lid onto cooker base slowly, allowing heat to dissipate.
Difficulty opening lid	Pressure inside the cooker	Release pressure according to recipe; only open lid after float valve has dropped down.
	Float valve stuck at the popped-up position due to food debris or residue	Ensure steam is completely released by quick releasing pressure, then press float valve gently with a long utensil. Open lid cautiously and thoroughly clean float valve, surrounding area, and lid before next use.
	 <b>DANGER</b> Contents may be under pressure; to avoid scalding injury, do not attempt to force lid open.	
Inner pot is stuck to lid when cooker is opened	Cooling of inner pot may create suction, causing inner pot to adhere to the lid	To release the vacuum, press quick release button down until it clicks into <b>Vent</b> position.
Steam leaks from side of lid	No sealing ring in lid	Install sealing ring.
	Sealing ring damaged or not properly installed	Replace sealing ring.
	Food debris attached to sealing ring	Remove sealing ring and clean thoroughly.
	Lid not closed properly	Open, then close lid.
	Sealing ring rack is warped or off-center	Remove sealing ring from lid, check sealing ring rack for bends or warps. Contact <a href="#">Customer Care</a> .
	Inner pot rim may be misshapen	Check for deformation and contact <a href="#">Customer Care</a> .

# Troubleshooting

Problem	Possible Reason	Solution
Float valve does not rise	Food debris on float valve or float valve silicone cap	Remove float valve from lid and clean thoroughly; perform <b>Initial Test Run</b> to check for function and record findings. Contact <b>Customer Care</b> .
	Too little liquid in the inner pot	Check for scorching on bottom of inner pot. Add thin, water-based liquid to the inner pot according to its size: 3 Quart: 1 cup (8 oz / 250 mL) 6 Quart: 1 1/2 cups (12 oz / 375 mL) 8 Quart: 2 cups (16 oz / 500 mL) 10 Quart: 2 1/2 cups (20 oz / 625 mL)
	Float valve silicone cap damaged or missing	Install or replace float valve.
	Float valve obstructed by lid-locking mechanism	Tap float valve with a long utensil. If the float valve does not drop, turn the cooker off. Contact <b>Customer Care</b> .
	No heat in the inner pot	Perform <b>Initial Test Run</b> to check for function and record findings. Contact <b>Customer Care</b> .
	Inner pot base may be damaged	Perform <b>Initial Test Run</b> to check for function and record findings. Contact <b>Customer Care</b> .
Minor steam leaking/hissing from steam release valve during cook cycle	Quick release button not in <b>Seal</b> position	Flick quick release button to ensure it is in the <b>Seal</b> position.
	Cooker is regulating excess pressure	This is normal; no action required.
Steam gushes from steam release valve when quick release button is in <b>Seal</b> position	Not enough liquid in the inner pot	Add thin, water-based liquid to the inner pot according to its size: 3 Quart: 1 cup (8 oz / 250 mL) 6 Quart: 1 1/2 cups (12 oz / 375 mL) 8 Quart: 2 cups (16 oz / 500 mL) 10 Quart: 2 1/2 cups (20 oz / 625 mL)
	Pressure sensor control failure	Contact <b>Customer Care</b> .
	Steam release valve not seated properly	Flick quick release button to ensure it is in the <b>Seal</b> position.
Display remains blank after connecting the power cord	Bad power connection or no power	Inspect power cord for damage. If damage is noticed, contact <b>Customer Care</b> . Check outlet to ensure it is powered.
	Cooker's electrical fuse has blown	Contact <b>Customer Care</b> .

# Troubleshooting

Problem	Possible Reason		Solution
Error code appears on display and cooker beeps continuously	C1 C2 C6 C6H C6L	Faulty sensor	Contact Customer Care: <b>1-800-828-7280</b> <b>support@instantpot.com</b> <b>instantpot.com/#Chat</b>
	C5	Temperature is too high because inner pot is not placed in the cooker base	Press <b>Cancel</b> and wait for heating element to cool; ensure there are no foreign objects in cooker base; insert or reposition inner pot in cooker base and re-enter commands.
		Temperature is too high because there is no water in inner pot	Check for scorching on bottom of inner pot. Add thin, water-based liquid to the inner pot according to its size: 3 Quart: 1 cup (8 oz / 250 mL) 6 Quart: 1 1/2 cups (12 oz / 375 mL) 8 Quart: 2 cups (16 oz / 500 mL) 10 Quart: 2 1/2 cups (20 oz / 625 mL)
	C7 or NoPr	Heat element has failed	Contact <b>Customer Care</b> .
		Not enough liquid	Add thin, water-based liquid to the inner pot according to its size: 3 Quart: 1 cup (8 oz / 250 mL) 6 Quart: 1 1/2 cups (12 oz / 375 mL) 8 Quart: 2 cups (16 oz / 500 mL) 10 Quart: 2 1/2 cups (20 oz / 625 mL)
		Quick release button is in the <b>Vent</b> position	Flick quick release button to ensure it is in the <b>Seal</b> position.
	Lid	Lid is not in the correct position for the selected program	Open and close the lid. Do not use a lid when using <b>Sauté</b> .
	OvHt / Burn / Food burn	High temperature detected at bottom of inner pot; cooker automatically reduces temperature to avoid overheating	Starch deposits at the bottom of the inner pot may have blocked heat dissipation. Turn the cooker off, release pressure according to the recipe, and inspect the bottom of the inner pot.
	PrSE	Pressure has accumulated during a non-pressure cooking program	Press quick release button down until it clicks into <b>Vent</b> position.
	Occasional clicking or light cracking sound	The sound of power switching and expanding pressure board when changing temperatures	
Bottom of the inner pot is wet		Wipe exterior surfaces of inner pot. Ensure heating element is dry before inserting inner pot into cooker base.	

# Warranty

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## Limited Warranty

This Limited Warranty is effective for one year from the date of original consumer purchase. Proof of original purchase date and, if requested by an authorized representative of Instant Brands Inc. ("Instant Brands"), return of your appliance, is required to obtain service under this Limited Warranty. Provided that this appliance is operated and maintained in accordance with written instructions attached to or furnished with the appliance, Instant Brands will, in its sole and exclusive discretion, either: (i) repair defects in materials or workmanship; or (ii) replace the appliance. In the event that your appliance is replaced, the Limited Warranty on the replacement appliance will expire 12 months from the date of original consumer purchase.

**This Limited Warranty extends only to the original purchaser and use of the appliance in the United States of America and Canada. This warranty does not cover units that are used outside of the United States of America and Canada.**

Any modification or attempted modification to your appliance may interfere with the safe operation of the appliance and will void this Limited Warranty. This Limited Warranty does not apply in respect of any appliance or any part thereof that has been altered or modified unless such alterations or modifications were expressly authorized by an Instant Brands representative.

## Limitation and Exclusions

The liability of Instant Brands, if any, for any allegedly defective appliance or part shall in no circumstances exceed the purchase price of a comparable replacement appliance.

### **This Limited Warranty does not cover:**

1. Damage resulting from accident, alteration, misuse, abuse, neglect, unreasonable use, use contrary to the operating instructions, normal wear and tear, commercial use, improper assembly, disassembly, failure to provide reasonable and necessary maintenance, fire, flood, acts of God or repair by anyone unless directed by an Instant Brands Representative;
2. Repairs where your appliance is used for other than normal, personal use or when it is used in a manner that is contrary to published user or operator instructions; or
3. Use of unauthorized parts and accessories, or repairs to parts and systems resulting from unauthorized repairs or modifications made to this appliance.

The cost of repair or replacement under these excluded circumstances shall be paid by you.

# Warranty

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## Disclaimer of Implied Warranties

EXCEPT AS EXPRESSLY PROVIDED HEREIN AND TO THE EXTENT PERMITTED BY LAW, INSTANT BRANDS MAKES NO WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, BY STATUTE, USAGE, CUSTOM OF TRADE OR OTHERWISE WITH RESPECT TO THE APPLIANCES OR PARTS COVERED BY THIS WARRANTY, INCLUDING BUT NOT LIMITED TO, WARRANTIES, CONDITIONS, OR REPRESENTATIONS OF WORKMANSHIP, MERCHANTABILITY, MERCHANTABILITY QUALITY, FITNESS FOR A PARTICULAR PURPOSE OR DURABILITY.

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## Limitation of Remedies; Exclusion of Incidental and Consequential Damage

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## Warranty Registration

Please visit [www.instantpot.com/support/register](http://www.instantpot.com/support/register) to register your new Instant Brands™ appliance and validate your warranty within thirty (30) days of purchase. You will be asked to provide the store name, date of purchase, model number (found on the back of your appliance) and serial number (found on the bottom of your appliance) along with your name and email address. The registration will enable us to keep you up to date with product developments, recipes and contact you in the unlikely event of a product safety notification. By registering, you acknowledge that you have read and understand the instructions for use, and warnings set forth in the accompanying instructions.

## Warranty Service

To obtain service under this warranty, please contact our Customer Service Department by phone at 1-800-828-7280 or by email to [support@instantpot.com](mailto:support@instantpot.com). You can also create a support ticket online at [www.instantpot.com/support](http://www.instantpot.com/support). If we are unable to resolve the problem, you may be asked to send your appliance to the Service Department for quality inspection. Instant Brands is not responsible for shipping costs related to warranty service, save and except for shipping costs associated with the return of your appliance from Canada or within the 48 contiguous states and the District of Columbia of the United States of America, as provided herein. When returning your appliance, please include your name, mailing address, email address, phone number, and proof of the original purchase date as well as a description of the problem you are encountering with the appliance.

# Instant Pot®

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## Contact Information

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