# Instant Pot

**DUO SV**<sup>™</sup> 6 Quart Multi-Use Pressure Cooker



### User Manual

Important Safeguards **Product Specifications** Initial Setup Product, Parts and Accessories Smart Program Settings Cleaning Before First Use Overview of Pressure Control Features Cooking with the Duo SV Depressurizing the Cooker Initial Test Run (Water Test) Pressure Cooking Timetable Grain-to-Water Ratios Care and Cleaning Troubleshooting Warrantv Contact Information

# Welcome to the world of Instant cooking.

Thank you for welcoming us into your kitchen.

Having families ourselves, we developed the Instant Pot<sup>®</sup> Duo SV<sup>™</sup> 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,

mer

Robert J. Wang Founder and Chief Innovation Officer



Download the Instant Pot App

Original Recipes

• New User Tips

Getting Started Videos



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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 SV lid with the Instant Pot Duo SV 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. **A 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. **A 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. A 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. A 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.



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

- 12. **A 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 <u>Pressure Control Features -</u> <u>Pressure Cooking Lid</u>.
- 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. **A 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. **A 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. A 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.

- 21. Turn the appliance off if steam escapes from the sides of the lid and ensure sealing ring is properly installed. <u>Overview of Pressure Control Features -</u> <u>Sealing Ring</u> 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** 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. **A 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, heatresistant 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<sup>™</sup> Inc. The use of attachments not recommended by the manufacturer, may cause a risk of injury, fire or electric shock.
- 29. **A 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.



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

- 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.
- Proper maintenance is recommended after each use. Refer to <u>Care and</u> <u>Cleaning</u>. Let the appliance cool to room temperature before cleaning or storage.
- 37. Never connect this appliance to an external timer switch or separate remotecontrol system.
- 38. **A 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.

**WARNING** 

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- 40. **A 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.

- 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 escapes as soon as the lid is removed. Never place your face, hands or exposed skin over the appliance opening where heat and steam escapes when removing the lid.

# SAVE THESE INSTRUCTIONS



#### **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 death and/or electrical shock.

#### **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" to 35") 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**





1000 W

120 V ~ 60 Hz

6 Quart 5.7 Litres

12.35 lbs 5.6 kg



cm: 33.5L × 31.1W × 32.7H

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

- Read all the <u>Important Safeguards</u> 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 SV lid with the Instant Pot Duo SV 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 <u>Care and Cleaning</u> instructions to clean the appliance before first use.

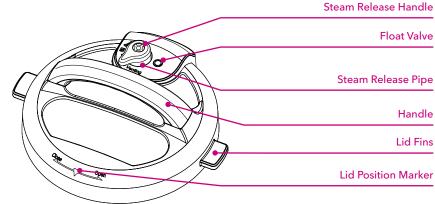
Do not place the appliance on a stovetop. Heat from an external source will damage the appliance.	Do not place anything on top of the appliance, and do not cover or block the steam release valve or anti-block shield located on the appliance lid.	

# Product, Parts and Accessories

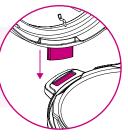
#### Duo SV 6 Quart Pressure Cooker

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

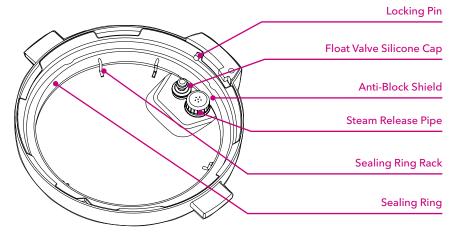
#### Top of Lid



**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!



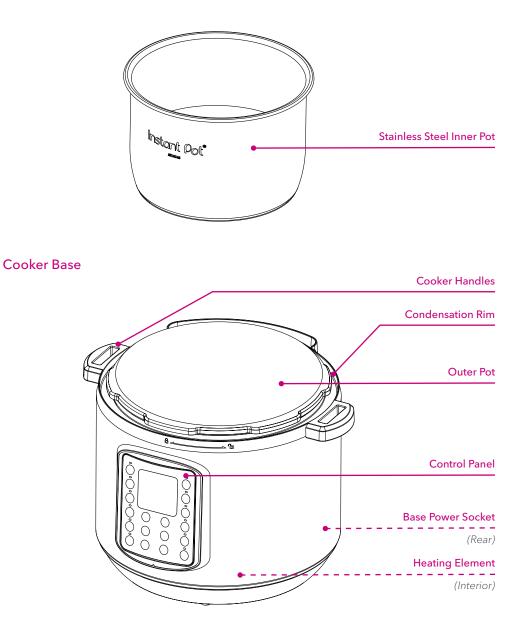
#### Bottom of Lid



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

# Product, Parts and Accessories

#### **Inner Pot**



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

# Product, Parts and Accessories

#### Accessories



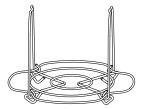
Soup Spoon



**Rice Paddle** 



160 ml / 5.4 oz Measuring Cup



Steam Rack with Handles



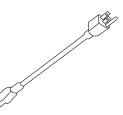
Mini Mitts



Additional Silicone Sealing Ring



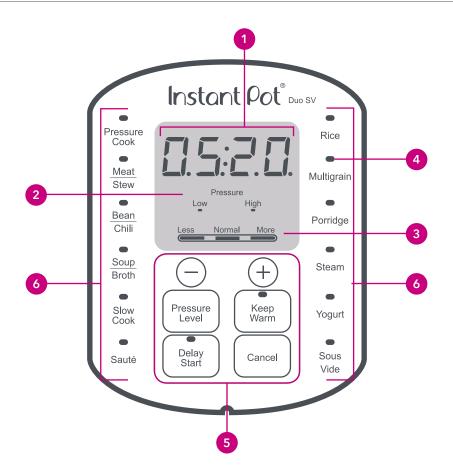
**Condensation Collector** 



Detachable Power Cord

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

### **Control Panel**



#### Time Display

Countdown timer indicates cooking and Delay Start time in hour format: 05:20 is 5 hours, 20 minutes. Keep Warm timer counts up. Display also indicates Status Messages.

#### 2 Pressure Field

Indicators illuminate to indicate Low or High pressure level.

#### 3 Less - Normal - More

Pressure cooking: 3 preset time options. Non-Pressure cooking: 3 temperature levels.

#### 4 LED Indicators

Illuminate to indicate the active Smart Program and settings selected.

### **Control Panel**



#### 5 Smart Program Settings

Pressure Level Keep Warm - / + buttons Delay Start Cancel See <u>Smart Program Settings</u> for more information.

#### 6 Smart Programs

#### Pressure Cooking:

- Pressure Cook
- Meat/Stew
- Bean/Chili
- Soup/Broth
- Rice
- Multigrain
- Porridge
- Steam

#### Non-Pressure Cooking:

- Slow Cook
- Sauté
- Yogurt
- Sous Vide
- Keep Warm

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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.

#### 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 and hold – and + buttons together for 5 seconds 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.

- 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.

#### 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

[] F F	Indicates that the cooker is in Standby mode.
L, d	Indicates that the pressure cooker lid is not properly secured or missing.
0n	Indicates that the cooker is in <b>Preheat</b> mode.
05:20	<ul> <li>Display timer indicates one of the following:</li> <li>When a Smart Program is running, the display timer counts down to indicate the cooking time remaining in the Smart Program.</li> <li>When Delay Start is running, the display timer counts down until the Smart Program begins.</li> <li>When Keep Warm is running, the display timer counts up to indicate how long food has been warming.</li> </ul>
Auto	Indicates that the Rice Smart Program is running.
bo, L	Indicates that the Yogurt Smart Program is in the pasteurizing cycle (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.
End	Indicates that a Smart Program has ended and Keep Warm is off.
Food burn	Indicates overheating in the cooking chamber. Refer to <b>Troubleshooting</b> .
Ľ	Indicates that an error has occurred. Refer to <b>Troubleshooting</b> .

# 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.

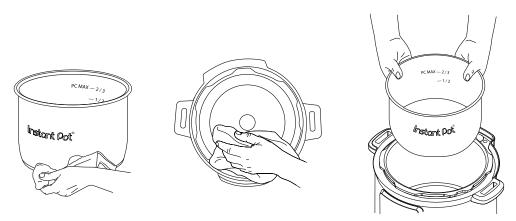
Note: The inner pot is dishwasher safe.

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.



**ACAUTION** 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.

 **AWARNING** 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.

#### 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 SV pressure cooking lid with the Duo SV cooker base.

For replacement parts and accessories, visit our store.

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

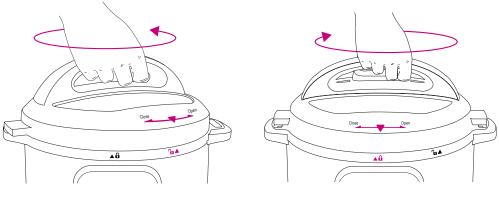
#### Open and Remove the Lid

Grip the lid handle and turn it counter-clockwise to align the  $\checkmark$  symbol on the lid with the  $\Im \blacktriangle$  symbol on the rim of the cooker base, then lift the lid up and off the cooker base.

#### Close the Lid

Align the  $\checkmark$  symbol on the lid with the  $\Im \triangle$  symbol on the cooker base, and lower the lid onto the track. Turn the lid clockwise until the  $\checkmark$  symbol on the lid aligns with the  $\triangle$  symbol on the cooker base.

The pressure cooking lid does not lock when closed. The lid is removable until the cooker pressurizes.



Open

Close

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

**WARNING** The Duo SV pressure cooking lid is not compatible with other Instant Pot pressure cookers. Always ensure to use the Duo SV pressure cooking lid with the Duo SV cooker base when pressure cooking. Using any other pressure cooker lid may cause injury and/or property damage.

# **Overview of Pressure Control Features**

#### Steam Release Handle

Turning the handle from **Sealing** to **Venting** and vice versa manually opens and closes the steam release valve, sealing and venting the cooker as you desire. When the cooker releases pressure, steam ejects from the top of the steam release handle.

Refer to **Depressurizing the Cooker (Venting Methods)** for details on safe depressurization.

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

#### Remove the Steam Release Handle

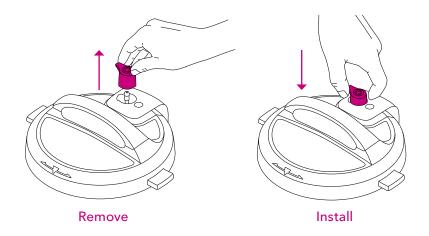
Pull steam release handle up and off steam release pipe.

Steam release handle must be installed before use and cleaned frequently

#### Install the Steam Release Valve

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

The steam release handle sits loosely on the steam release pipe in order to pivot easily while the cooker is pressurized. It should remain in place when the lid is turned over.





#### 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.

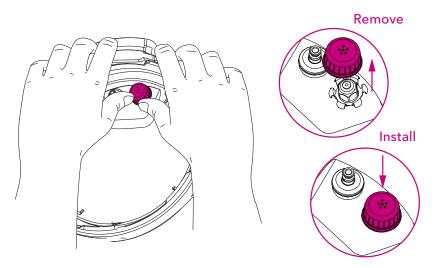
#### Remove the Anti-Block Shield

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.



#### **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

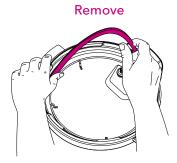
Grip the edge of the silicone and pull the sealing ring out from behind the circular stainless steel sealing ring rack.

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

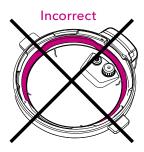
Place the sealing ring over the sealing ring rack and press it into place. Press down firmly to ensure there is no puckering.

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







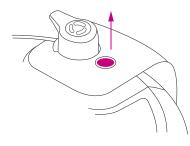


**Instant Tip**: Silicone is porous, so it may absorb strong aromas and certain flavors. Keep extra sealing rings on hand to limit the transfer of those aromas and flavors between dishes. Visit <u>our store</u> to color code your cooking.

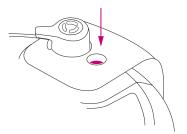
**Always check for cuts, deformation, and correct installation of the sealing ring prior to cooking.** Do not use a stretched or damaged sealing ring. Only use authorized Instant Pot sealing rings. Failure to follow these instructions may cause food to discharge, which may lead to personal injury or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

#### **Float Valve**

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



**Pressurized** The float valve is visible and flush with the lid.



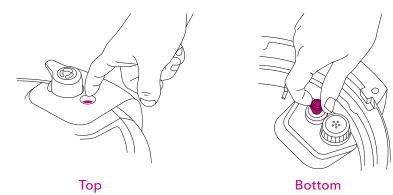
Depressurized The float valve is sunken within the lid.

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.



#### 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.

# ADANGER 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**

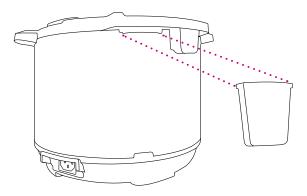
The condensation collector sits at the back of the cooker base and accumulates overflow moisture from the condensation rim. It should be installed before cooking, then emptied and rinsed out after each use.

#### 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

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 **Cance**l 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 <u>Pressure Cooking Settings</u> for details.

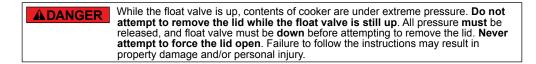
#### 3. Depressurization

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

If automatic **Keep Warm** is on after cooking completes, the timer displays an **L** for 'low heat' and counts up from **L0:00** to indicate the elapsed time. 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.



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# Depressurizing the Cooker

Always follow recipe instructions for depressurizing the cooker.

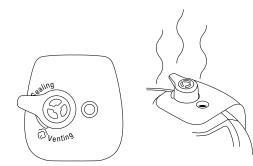
#### Venting Methods

Once cooking completes, there are several methods to release pressure:

#### Natural Release (NR)

Leave the steam release handle in the **Sealing** 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)

Quickly and carefully turn the steam release handle from the **Sealing** position to the **Venting** position.

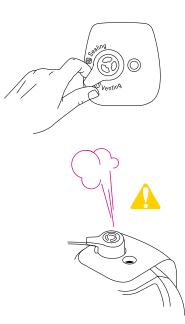
Use the handle as indicated in the illustration and do not put your hand over the top as it could come in contact with the steam.

A stream of steam releases through the top of the steam release handle.

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

If continuous spatter occurs, turn the steam release handle back to the **Sealing** position and try again after a few minutes.

If spatter continues, use NR to vent the 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).

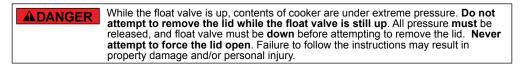
#### 10-Minute NR

Leave the steam release handle in the **Sealing** position for 10 minutes after cooking has completed, then turn the steam release handle to the **Venting** position.

A stream of steam releases through the top of the steam release handle.

If continuous spatter occurs, turn the steam release handle back to the **Sealing** position and try again after a few minutes.

If spatter continues, use NR to vent the remaining pressure.



A 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.

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

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.
- Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight. Connect the power cord to a 120 V power source. The display indicates OFF.
- Place and close the lid as described in <u>Pressure Control Features Pressure</u> Locking Lid.
- 6. Turn the steam release handle to the Sealing position.
- 7. Press **Pressure Cook** to select the Pressure Cook Smart Program.
- 8. Use the / + buttons to adjust the cooking time to 00:05 minutes.

Note: The Instant Pot will save this customization.

- 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.
- 10. The float valve rises when the cooker has pressurized.
   After a few minutes the cooker reaches the target pressure level and Cooking begins.
   The diaplay shapped from On to the cook time countdown

The display changes from **On** to the cook time countdown.

- 11. When the Smart Program is complete, the display indicates **End**.
- **12.** Turn the steam release handle to **Venting**. Pressurized steam releases through the top of the steam release valve.
- **13.** The float valve drops when the pressure has been fully released.
- 14. Open and remove the lid as described in <u>Pressure Control Features Pressure</u> Locking Lid.
- **15.** 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 SV 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: Meat/Stew, Bean/Chili, Soup/Broth, Rice, Multigrain, Porridge and Steam.



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*
6 Quarts / 5.7 Litres	1 ½ cups (12 oz / 375 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.



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

- 1. Open and remove the lid as described in <u>Pressure Control Features Pressure</u> Locking Lid.
- 2. Remove inner pot from cooker base.
- 3. Add food and liquid to the inner pot and insert back into the cooker base.

**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.
- Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight.
   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 <u>Pressure Control Features Pressure</u> Locking Lid.
- 7. Turn the steam release handle to the **Sealing** position.
- 8. Select your desired pressure cooking Smart Program.
- **9.** Press the same Smart Program button again to cycle through Less, Normal and More time options.
- **10.** For custom cooking, use the **-** / **+** buttons to adjust the cooking time.
- 11. 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.

- 12. Press Keep Warm to toggle the automatic Keep Warm setting off and on.
- **13.** After 10 seconds, the display reads **On** to indicate that **Pre-heating** has begun.
- **14.** 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

ADANGER 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.

A WARNING			
Do not fill inner pot higher than the <b>PC MAX — 2/3</b> 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.		
When cooking foods that expand (e.g.; rice, beans, pasta) do not fill the inner pot higher than the — <b>1/2</b> line as indicated on the inner pot.	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.		

### Pressure Cooking Settings

Smart Program		Settings		
	Pressure	Low (35-55 kPa / 5.8-7.2 psi) High (65-85 kPa / 10.2-11.6 psi)		
Pressure Cook	Time Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:20	00:35	00:45
	Cooking Time Range	00:00 - 04:00		
	Pressure	Low (35-55 kPa / 5.8-7.2 psi) High (65-85 kPa / 10.2-11.6 psi)		
Meat/Stew	Time Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:20	00:35	00:45
	Cooking Time Range	00:00 - 04:00		
	Pressure	Low (35-55 kPa / 5.8-7.2 psi) High (65-85 kPa / 10.2-11.6 psi)		
Bean/Chili	Time Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:25	00:30	00:40
	Cooking Time Range	00:00 - 04:00		
	Pressure	Low (35-55 kPa / 5.8-7.2 psi) High (65-85 kPa / 10.2-11.6 psi)		
Soup/Broth	Time Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:20	00:30	04:00
	Cooking Time Range	00:00 - 04:00		
	Pressure	Low (35-55 kPa / 5.8-7.2 psi) High (65-85 kPa / 10.2-11.6 psi)		
	Time Setting	Auto		
Rice	Default Cooking Time (not adjustable)	Auto		
	Cooking Time Range	8 - 15 minutes, depending on the volume of rice		
Multigrain	Pressure	Low (35-55 kPa / 5.8-7.2 psi) High (65-85 kPa / 10.2-11.6 psi)		
	Time Setting	Less	Normal	More
	Default Cooking Time (adjustable)	00:20	00:40	01:00 (+ 00:45 soaking time)
	Cooking Time Range	00:00 - 04:00		

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## Using Pressure Cooking Smart Programs

Smart Program	Settings				
	Pressure	Low (35-55 kPa / 5.8-7.2 psi) High (65-85 kPa / 10.2-11.6 psi)			
Porridge	Time Setting	Less	Normal	More	
	Default Cooking Time (adjustable)	00:05	00:20	00:30	
	Cooking Time Range 00:00 - 04:00				
	Pressure	Low (35-55 kPa / 5.8-7.2 psi) High (65-85 kPa / 10.2-11.6 psi)None			
Steam	Time Setting	Less	Normal	More	
	Default Cooking Time (adjustable)	00:03	00:10	00:15	
	Cooking Time Range	00:00 - 04:00			

## Pressure Cooking Tips

Smart Program	Setting	Suggested Use	Notes
	Less		Press Pressure Level to toggle between <b>High</b> and
Pressure Cook	Normal	Manual	Low pressure.
	More	Programming	Use – / + buttons to adjust cook time.
			Adjust according to recipe or desired results.
	Less	Soft texture	Choose setting based on meat texture desired, or adjust cook time manually.
Meat/Stew	Normal	Very soft texture	Allow meat to "rest" for 5-30 minutes.
	More	Fall-off-the-bone	depending on size. It will retain cooking juices for tender, succulent meat.
	Less	Firmer texture	Choose setting based on bean/grain texture desired, or adjust cook time manually.
Bean/Chili	Normal	Soft texture	When cooking beans or legumes, always use NR to release pressure.
	More	Very soft texture	Ensure dry beans are completely submerged in water.
	Less	Soup without meat	Liquid remains clear due to lack of boiling
Soup/Broth	Normal	Soup with meat	motion.
	More	Rich bone broth	Always use NR to release pressure when cooking soup with a high starch content.
	Less	Tender but firm to bite	Automated cooking Smart Program. Displays <b>Auto</b> before cook time countdown.
Rice	Normal	Normal texture white rice	Depending on the volume of rice, cook time may range from 8 to 15 minutes.
	More	Softer texture white rice	After cooking, wait 10 minutes, then use QR to release pressure, or allow to depressurize with NR.
	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.
Multigrain	Normal	Brown rice, wild rice, mung beans, etc.	More begins with 45 minutes of warm water
	More	Tough grains or a mixture of grains and beans	soaking time prior to 60 minutes of pressure cooking.

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## Using Pressure Cooking Smart Programs

Smart Program	Setting	Suggested Use	Notes
	Less	Oatmeal, steel cut or rolled	
Porridge	Normal	White rice, porridge/ congee	Adjust time as directed in recipe.
Pornage	More	Rice porridge/ congee with a mixture of various grains	Always use NR to release pressure when cooking foods that expand.
	Less	Vegetables	Use steam rack provided to elevate food from
Steam	Normal	Fish and Seafood	cooking liquid.
	More	Meat	Use QR to prevent food from overcooking.



Always use a meat thermometer to ensure the internal temperature reaches a safe minimum temperature. Refer to the USDA's <u>Safe Minimum Internal Temperature</u> <u>Chart</u> for more information.



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

	Food	Time*
	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
Vegetables	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
	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)
Maat 9 Farma	Chicken (Whole)	8 minutes (per 450 g / 1 lb)
Meat & Eggs	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
	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
Beans & Lentils (Dry & Soaked)	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
	Fish (Whole)	4-5 minutes
	Fish (Fillet), Lobster	2-3 minutes
Seafood	Mussels	1-2 minutes
	Shrimp (Or Prawn)	1-3 minutes
	Seafood Stock	7-8 minutes

## Grain-to-Water Ratios

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Use a meat thermometer to ensure meat reaches a safe minimum internal temperature. Refer to the USDA's **Safe Minimum Internal Temperature** Chart for more information.

Rice & 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 <u>here</u> for a complete list of cooking timetables.

## Using Non-Pressure Cooking Smart Programs

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

The following sections provide the safest steps for using the cooker.



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.

A WARNING				
Do not fill inner pot higher than the <b>PC MAX — 2/3</b> 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.			
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.	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.			

## 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.
Normal	Medium setting on common slow cookers	Less is commonly used for low and slow, all-day cooking, and should be
More	High setting on common slow cookers	set for a minimum of <b>10:00</b> hours for best results.

- 1. Remove inner pot from cooker base. Add food and liquid ingredients to the inner pot.
- 2. Insert the inner pot into the cooker base.
- Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight. 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 <u>Pressure Control Features Pressure</u> <u>Locking Lid</u>, or use a <u>glass lid</u> with a venting hole.
- 5. Turn the steam release handle to the **Venting** position.
- 6. Press Slow Cook to select the Slow Cook Smart Program.
- 7. Press Slow Cook again to cycle through the Less, Normal and More temperature options.
- 8. Use the / + buttons to adjust the cooking time.

**Note:** Cooking time and temperature level adjustments are saved to the Smart Program when cooking begins.

- 9. Press Keep Warm to toggle the automatic Keep Warm setting off and on.
- **10.** After 10 seconds, cooking begins and the display timer counts down.
- **11.** When cooking completes, the display indicates **End** if Keep Warm is turned off. If not, the timer begins counting from **L0:00** up to a maximum of 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 steam release handle is set to the **Venting** position. Refer to **Depressurizing Your Cooker (Venting Methods)**.

#### 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
More	Stir-frying or browning meat	cooking time and cannot be adjusted.

- 1. Insert the inner pot into the cooker base. Do not use a lid.
- Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight. 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 cooking 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.

## Yogurt

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

Instant Pot Size		Minimum Milk Vo	olume	Maximum Milk Volume	
6 Quarts / 5.7 Litres		4 cups (32 oz / 10	00 mL)	4 quarts (128 oz / 3.8 L)	
Setting	Suggested Use			Notes	
Less	For lower temperature fermentation (e.g.; Jiu Niang, a sweet fermented glutinous rice dessert)			fermentation time is <b>24</b> hours. as desired up to <b>99 hours and</b> <b>30 minutes</b> .	
Normal	Fermenting milk after culture has been added			fermentation will result in tangier yogurt. as desired up to <b>99 hours and 30 minutes</b> .	
More	Pasteurizing milk			zation time is preset and cannot be adjusted. hick yogurt, pasteurize milk twice.	

#### Pasteurize Milk

- 1. Add unpasteurized milk to the inner pot then insert the inner pot into the cooker base.
- Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight. Connect the power cord to a 120 V power source. The cooker goes to Standby mode and the display indicates OFF.
- 3. Place and close the lid as described in <u>Pressure Control Features Pressure</u> Locking Lid.
- 4. Press Yogurt to select the Yogurt Smart Program.
- 5. Press Yogurt again to cycle to the More option. The display indicates boiL.
- 6. After 10 seconds the cooker begins heating.
- 7. When pasteurization completes, the display indicates End.
- 8. 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 <u>Pressure Control Features - Pressure</u> Locking Lid.

#### Ferment Yogurt

- 1. Press Yogurt to select the Yogurt Smart Program.
- Press Yogurt again to cycle to the Normal option. The display indicates 08:00.
- 3. Use the / + buttons to adjust the fermentation time if desired.
- 4. After 10 seconds the cooker begins heating. The display timer counts up to the set time from 00:00.
- 5. 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.

## Sous Vide

Sous Vide cooking brings vacuum-sealed food to a very accurate temperature and maintains that temperature for a period of time to achieve high quality, consistently delicious results.

Set the cooking temperature from a range of 25°C - 190°C / 77°F - 374°F.

You'll need:

- Tongs
- Thermometer
- Airtight or Vacuum Sealed Food Pouches
- Optional: Vacuum sealer
- Fill the inner pot with warm water up to 1/2 line, as indicated on the inner pot.
- 2. Insert the inner pot into the cooker base.
- Secure the power cord to the base power socket at the back of the cooker base. Ensure the connection is tight. 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 <u>Pressure Control Features Pressure</u> Locking Lid.

**Note:** The pressure cooking lid is not necessary when cooking sous vide, however it is recommended for optimal temperature control.

- 5. Press Sous Vide to select the Sous Vide Smart Program.
- 6. Use the -/+ buttons to adjust the temperature in increments of 1°C / 1°F.
- 7. Press Sous Vide again to toggle to cook time setting.
- 8. Use the / + buttons to adjust the cook time.

**Note:** Cooking time and temperature adjustments are saved to the Smart Program when cooking begins.

- 9. After 10 seconds, the display shows On to indicate that it has begun heating.
- 10. While the cooker heats, season food as desired. Refer to Ingredients and

#### Seasonings.

Separate single servings of food within individual pouches. Remove air and seal tightly.

11. The cooker beeps once the water temperature is reached. Remove the lid and immerse the sealed pouches in the warm water. The pouches contents should be submerged, but the seal should remain above the water line. Add heated water as needed.

## Using Non-Pressure Cooking Smart Programs

- 12. Place and close the lid as described in <u>Pressure Control Features Pressure</u> Locking Lid.
- **13.** For cooking times over **4** hours, check the water level periodically to ensure pouch contents remain submerged. If required, add heated water to the inner pot.
- **14.** Once complete, the display indicates **End**. Open cooker and carefully remove the pouches from water.
- **15.** Remove contents from pouches and use a thermometer to check for doneness. Follow a recipe or refer to the **Sous Vide Cooking Guidelines**.

## **ACAUTION** Do not overfill the inner pot. Ensure that total contents (water and food pouches) leave at least 2 inches of space between the brim of the inner pot and the water line.

#### **Reverse Searing**

Searing your meat after cooking, rather than before, is a great way to boost flavors. After sous vide cooking, remove the meat from the cooking pouch and gently pat it dry. Then, sear it lightly in the inner pot with the Sauté Smart Program, or use a pan, browning torch, or grill.

#### **Ingredients and Seasonings**

- Use high quality, fresh ingredients when cooking sous vide to ensure the best possible flavor.
- When seasoning with salt, it is better to use less than you might add normally, especially with meats, poultry, and fish. Instead, salt to taste after cooking.
- Use garlic powder rather than raw garlic. Raw garlic can become bitter and overpowering when cooked sous vide. Pure and high-quality garlic powder provides the best results.

Note: Do not use garlic salt in place of garlic powder!

#### **Storing Cooked Food**

If your dish is not going to be consumed immediately, plunge pouches into ice water to reduce temperature quickly, then keep refrigerated.

## Sous Vide Cooking Guidelines

Food	Recommended Thickness	Expected Doneness	Cooking Temperature*	Minimum Cooking Time*	Maximum Cooking Time*
		Beef an	d Lamb		
Tender Cuts:		Rare	122°F / 50°C	1 hour	4 hours
Tenderloin, cutlets, sirloin, rib-eye, rump, T-bone, chops	2-5 cm / ½"-2"	Medium-rare	129°F / 54°C	1.5 hours	4 hours
Tougher Cuts:		Medium	140°F / 60°C	1.5 hours	4 hours
Blade, chuck, shoulder, shanks, game meats	4-6 cm / 1½"-2½"	Medium-well	145°F / 63°C	1.5 hours	4 hours
		Pou	ltry		
		Soft and Juicy	145°F / 63°C	1.5 hours	4 hours
Chicken Breast	3-5 cm / 1"-2"	Traditionally firm	155°F/69°C	1 hour	4 hours
	3-5 cm / 1"-2"	Juicy and tender	165°F / 74°C	1 hour	4 hours
Chicken Thigh		Off-the-bone tender	165°F / 74°C	4 hours	8 hours
Chicken Leg	5-7 cm / 2"-3"	Juicy and Tender	165°F / 74°C	2 hours	7 hours
Duck Breast	3-5 cm / 1"-2"	Soft and Juicy	146°F / 64°C	2 hours	4 hours
		Po	rk	·	
Belly	3-6 cm / 1"-2½"	Traditionally firm	180°F/82°C	10 hours	22 hours
Ribs	2-3 cm / ½"-1½"	Off-the-bone tender	138°F / 59°C	10 hours	22 hours
		Pink and juicy	135°F / 57°C	1 hour	4 hours
Chops	2-4 cm / ½"-2"	White throughout and juicy	147°F / 64°C	1 hour	4 hours

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## Using Non-Pressure Cooking Smart Programs

Food	Recommended Thickness	Expected Doneness	Cooking Temperature*	Minimum Cooking Time*	Maximum Cooking Time*
		Fish and	Seafood		
		Soft and buttery	110°F / 43°C	10 minutes	30 minutes
	2-3 cm /	Translucent / starts to flake	115°F / 46°C	20 minutes	45 minutes
Fish	1/2"-11/2"	Medium-rare	125°F / 52°C	20 minutes	45 minutes
		Medium, dry	130°F / 54°C	20 minutes	45 minutes
		Well-done, crumbly	135°F / 57°C	20 minutes	45 minutes
Shrimp	_	Traditionally firm	140°F / 60°C	30 minutes	45 minutes
Lobster Tail	_	Soft and buttery	140°F / 60°C	1 hour	1 hour
Scallops	_	Soft and buttery	140°F / 60°C	30 minutes	30 minutes
		Eg	Igs		
		Runny	140°F / 60°C	_	45 minutes
<b>F</b> = = =	Large / Extra	Soft boiled	145°F / 62°C	-	45 minutes
Eggs	Large	Medium boiled	150°F / 65°C	-	1 hour
		Hard boiled	165°F / 73.9°C	_	1 hour
Fruits and Vegetables					
Fruits	_	_	183°F/83.9°C	15 minutes	2 hours
Vegetables	-	-	183°F / 83.9°C	45 minutes	2.5 hours

\* Cooking times and temperatures are recommendations only. Always refer to a trusted recipe.



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Always use a meat thermometer to ensure the internal temperature reaches a safe minimum temperature. Refer to the USDA's <u>Safe Minimum Internal Temperature</u> <u>Chart</u> for more information.

## Care and Cleaning

Clean your Duo SV after each use.

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

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

Part	Instruction	Cleaning Method
Accessories • Steam Rack • Condensation Collector	<ul> <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>	
Lid & Parts • Anti-Block Shield • Sealing Rings • Steam Release Valve • Float Valve • Silicone Cap	<ul> <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>	Dishwasher Safe* and Hand Washable
Inner Pot	<ul> <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
<b>Detachable Power</b> <b>Cord</b> (6 Quart Only)	• Use a barely-damp cloth to wipe any particles off power cord.	
Cooker Base	<ul> <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-</li> </ul>	Damp Cloth Only
	<ul> <li>Clean cooker base and control panel with a soft, barely- damp cloth or sponge.</li> </ul>	

A 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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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	Turn the steam release handle to the <b>Venting</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	Ensure steam is completely released by quick releasing pressure, then press float valve gently with a long utensil.		
	position due to food debris or residue	Open lid cautiously and thoroughly clean float valve, surrounding area, and lid before next use.		
	<b>WARNING</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, turn the steam release handle to the <b>Venting</b> position to release any pressure.		
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- centre	Remove sealing ring from lid, check sealing ring rack for bends or warps. Contact <u>Customer Care</u> .		
	Inner pot rim may be misshapen	Check for deformation and contact Customer Care.		

## Troubleshooting

Problem	Possible Reason	Solution
	Food debris on float valve or float valve silicone cap	Remove float valve from lid and clean thoroughly; perform <u>Initial Test Run</u> to check for function and record findings. Contact <u>Customer Care</u> .
	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:
		6 Quart: 1 1/2 cups / 375 mL
Float valve does not rise	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 <u>Customer Care</u> .
	No heat in the inner pot	Perform <u>Initial Test Run</u> to check for function and record findings. Contact Customer Care
	Inner pot base may be damaged	Perform Initial Test Run to check for function and record findings. Contact Customer Care.
Minor steam leaking/hissing from steam release valve during cook cycle	Steam release handle not in <b>Sealing</b> position.	Turn the steam release handle to the <b>Sealing</b> position.
	Cooker is regulating excess pressure	This is normal; no action required.
Steam gushes from steam release valve when steam release handle is in <b>Sealing</b> position	Not enough liquid in the inner pot	Add thin, water-based liquid to the inner pot according to its size: 6 Quart: 1 1/2 cups / 375 mL
	Pressure sensor control failure	Contact Customer Care.
	Steam release valve not seated properly	Turn steam release handle to ensure it is in the <b>Sealing</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 <u>Customer Care</u> .
		Check outlet to ensure it is powered.
	Cooker's electrical fuse has blown	Contact <u>Customer Care</u> .

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## Troubleshooting

Problem	Possible Reason		Solution
Error code	C1 C2 C6 C6H C6L	Faulty sensor	Contact Customer Care: 1-800-828-7280 support@instantpot.com instantpot.com/#Chat
	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: 6 Quart: 1 1/2 cups / 375 mL
appears on	C7 or NoPr	Heat element has failed	Contact <u>Customer Care</u>
display and cooker beeps continuously		Not enough liquid	Add thin, water-based liquid to the inner pot according to its size: 6 Quart: 1 1/2 cups / 375 mL
		Steam release handle is in the <b>Venting</b> position.	Turn the steam release handle to ensure it is to the <b>Sealing</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	Turn the steam release handle to the <b>Venting</b> position
Occasional clicking or light cracking sound	The sound of power switching and expanding pressure board when changing temperatures		This is normal; no action needed.
	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.

#### 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:

- 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.

#### **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, MERCHANTABLE QUALITY, FITNESS FOR A PARTICULAR PURPOSE OR DURABILITY.

Some states or provinces do not allow for the exclusion of implied warranties of merchantability or fitness, so this limitation may not apply to you. In these states and provinces, you have only the implied warranties that are expressly required to be provided in accordance with applicable law.

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

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE APPLIANCE REPAIR OR REPLACEMENT AS PROVIDED HEREIN. INSTANT BRANDS SHALL NOT BE LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE APPLIANCE OR DAMAGES WITH RESPECT TO ANY ECONOMIC LOSS, PERSONAL INJURY, LOSS OF PROPERTY, LOSS OF REVENUES OR PROFITS, LOSS OF ENJOYMENT OR USE, COSTS OF REMOVAL, INSTALLATION OR OTHER INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE OR KIND.

#### Warranty Registration

Please visit www.instantpot.com/support/register to register your new Instant Brands<sup>™</sup> 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. You can also create a support ticket online at 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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Register your product today instantpot.com/support/register

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