

[Manuals.plus](#) /

> [BLACK+DECKER](#) /

> BLACK+DECKER 2-in-1 Rice Cooker and Food Steamer RC516C User Manual

BLACK+DECKER RC516C

BLACK+DECKER 2-in-1 Rice Cooker and Food Steamer RC516C User Manual

Model: RC516C

IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury, including the following:

- Read all instructions before using this appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plugs, or appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner. Contact customer service for examination, repair, or adjustment.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to 'off', then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

SAVE THESE INSTRUCTIONS.

PRODUCT COMPONENTS

The BLACK+DECKER RC516C Rice Cooker and Food Steamer includes the following parts:

- Main Unit Base
- Removable Nonstick Cooking Bowl
- Glass Lid
- Steamer Basket
- Measuring Cup (3/4 cup / 6 oz.)
- Serving Spoon



Front view of the BLACK+DECKER RC516C 2-in-1 Rice Cooker and Food Steamer, showing the white base, black handles, glass lid, and 'Cook' and 'Warm' indicator lights.



Diagram showing the front view of the BLACK+DECKER RC516C Rice Cooker with its height measurement of 9.25 inches (23.4 cm).

SETUP AND FIRST USE

Before First Use

1. Remove all packing materials, stickers, and plastic bands from the appliance.
2. Wash the removable nonstick cooking bowl, glass lid, steamer basket, measuring cup, and serving spoon in warm, soapy water. Rinse thoroughly and dry.
3. Wipe the exterior of the cooker base with a damp cloth. Do not immerse the cooker base in water.

Placement

Place the rice cooker on a stable, level, heat-resistant surface, away from walls and cabinets, to allow for proper airflow and steam release.

OPERATING INSTRUCTIONS

Cooking Rice

1. Using the provided measuring cup, add the desired amount of uncooked rice to the cooking bowl. Note: The included rice cup is 3/4 cup (6 oz.). Do not use a standard 1-cup (8 oz.) measure for uncooked rice.
2. Rinse rice under cold water until the water runs clear.
3. Add water to the cooking bowl according to the water markings inside the bowl, corresponding to the number of rice cups used. For example, if you added 4 cups of uncooked rice, fill water to the '4' line.
4. Place the cooking bowl into the cooker base.
5. Cover with the glass lid. Ensure the lid is properly seated.
6. Plug the power cord into a standard electrical outlet. The 'Warm' indicator light will illuminate automatically.
7. Press the 'Cook' switch down. The 'Cook' indicator light will illuminate, and cooking will begin.
8. Once cooking is complete, the cooker will automatically switch to the 'Warm' function, and the 'Warm' indicator light will illuminate.
9. Allow rice to rest on 'Warm' for 10-15 minutes before serving for best results.
10. Unplug the appliance when finished.

Steaming Food

The included steaming basket allows you to steam vegetables, fish, and other foods.

1. Add approximately 1-2 cups of water to the cooking bowl. Ensure the water level is below the steamer basket.
2. Place the steamer basket into the cooking bowl.
3. Arrange food evenly in the steamer basket.
4. Cover with the glass lid.
5. Plug the power cord into an electrical outlet. The 'Warm' indicator light will illuminate.
6. Press the 'Cook' switch down. The 'Cook' indicator light will illuminate, and steaming will begin.
7. Steam until food reaches desired doneness. Cooking times will vary based on food type and quantity.
8. Carefully remove the lid, using oven mitts, to avoid steam burns.
9. Unplug the appliance when finished.

Other Uses

This appliance can also be used to prepare soups, stews, and oatmeal. Follow recipe instructions for liquid and cooking times, using the 'Cook' function and monitoring progress.

MAINTENANCE AND CLEANING

Cleaning

- 1. Always unplug the rice cooker and allow it to cool completely before cleaning.
- 2. The removable nonstick cooking bowl, glass lid, steamer basket, measuring cup, and serving spoon are dishwasher safe or can be washed by hand in warm, soapy water. Avoid abrasive cleaners or scouring pads on the nonstick bowl.
- 3. Wipe the exterior of the cooker base with a damp cloth. Do not immerse the cooker base in water or any other liquid.
- 4. Ensure all parts are thoroughly dry before storing or next use.

Storage

Store the cleaned and dried rice cooker in a cool, dry place. The lid, steamer basket, measuring cup, and spoon can be stored inside the cooking bowl for compact storage.

TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

TROUBLESHOOTING		
PROBLEM	POSSIBLE CAUSE	SOLUTION
Some kernels of rice do not seem fully cooked	• The rice was not allowed to finish cooking • There was not enough water in the cooking bowl.	• Once the switch on the rice cooker automatically switches to keep warm, allow rice to rest for 15 minutes before serving. • Add a few more tablespoons of water and cook a little longer by pushing the control switch back to cook. Check the rice again when the appliance automatically switches back to warm and has rested for 15 minutes.
Rice cooking bowl is not as clean as I would like.	• Starch built up on sides and bottom of the bowl.	• Fill the bowl with hot soapy water and let stand for several minutes; then use a nylon scrubber along sides and bottom. Rinse well.
Rice boils over.	• Too much rice is being cooked. • There is too much water for the amount of rice.	• Make sure to cook no more than maximum amount suggested in the Use and Care Manual. The amount of rice to be cooked should match the water markings on the bowl. • Add a small amount (1 Tbs.) of butter or oil to water before cooking.
Rice is too dry.	• There is too much rice or not enough water.	• Use the rice measuring cup that comes with the appliance. The rice measure provided holds ¼ cup (6 fluid oz.) of uncooked rice.
Rice is gummy.	• There is too much water or not enough rice.	• Add water to match water markings on the rice bowl. Make sure you have the correct ratio of ¼ cup (6 fluid oz) rice to 1 cup water marking.

A table outlining common problems, possible causes, and solutions for the BLACK+DECKER RC516C Rice Cooker, including issues like undercooked rice, sticky bowl, boiling over, dry rice, and gummy rice.

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Some kernels of rice do not seem fully cooked.	- The rice was not allowed to finish cooking. - There was not enough water in the cooking bowl.	- Once the switch on the rice cooker automatically switches to keep warm, allow rice to rest for 15 minutes before serving. - Add a few tablespoons of water and cook a little longer by pushing the control switch back to cook. Check the rice again when the appliance automatically switches back to warm and has rested for 15 minutes.
Rice cooking bowl is not as clean as I would like.	Starch built up on sides and bottom of the bowl.	Fill the bowl with hot soapy water and let stand for several minutes, then use a nylon scrubber along sides and bottom. Rinse well.
Rice boils over.	- Too much rice is being cooked. - There is too much water for the amount of rice.	Make sure to cook no more than maximum amount suggested in the Use and Care Manual. The amount of rice to be cooked should match the water markings on the bowl.
Rice is too dry.	Too much rice or not enough water.	- Add a small amount (1 Tbsp.) of butter or oil to water before cooking. - Use the rice measuring cup that comes with the appliance. The rice measure provided holds 3/4 cup (6 fluid oz.) of uncooked rice.
Rice is gummy.	There is too much water or not enough rice.	Add water to match water markings on the rice bowl. Make sure you have the correct ratio of 3/4 cup (6 fluid oz) rice to 1 cup water marking.

SPECIFICATIONS

Brand:

BLACK+DECKER

Model Name:

RC516C

Capacity:

16 Cup Cooked (7 Cup Uncooked)

Product Dimensions:

11.8"D x 11.8"W x 9.05"H

Power Source:

Corded Electric

Voltage:

120 Volts

Wattage:

700 watts

Color:

White

Material:

Nonstick (cooking bowl), Glass (lid)

Product Care Instructions:

Dishwasher Safe (removable parts), Hand Wash

Included Components:

Removable Non Stick Bowl, Steamer Basket, Glass Lid, Base, Measuring Cup, Serving Spoon

Item Weight:

4.99 pounds

UPC:

050875815704

WARRANTY AND SUPPORT

For warranty information or product support, please refer to the documentation included with your purchase or visit the official BLACK+DECKER website. You may also find additional support and product information on the [BLACK+DECKER Amazon Store](#).