



**Grind & Brew Automatic  
DGB650BCU**

**Cuisinart®**

## **Important Safeguards**

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

- 1. The appliance is not intended to be operated by means of external timer or separate remote-control system.**
- 2. This appliance is not intended for use by persons 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.**
- 3. Children should always be supervised to ensure that they do not play with this product.**
- 4. Not for use by children. Keep out of reach of children during and after use.**
- 5. Always inspect the appliance before use for noticeable signs of damage. Do not use if damaged, or if the appliance has been dropped. Do not use this appliance if the lead is damaged. In the event of damage, or if the appliance develops a fault, contact the Cuisinart Customer Care Line (refer to "UK After Sales Service" section for further information).**

Congratulations on your purchase of the Cuisinart Grind & Brew Automatic

For over 30 years Cuisinart's aim has been to produce the very finest kitchen equipment.

All Cuisinart products are engineered for exceptionally long life, and designed to be easy to use as well as to give excellent performance day after day.

To learn more about Cuisinart products, visit our website [www.cuisinart.co.uk](http://www.cuisinart.co.uk)

# Contents

<b>Product Description</b> .....	<b>5</b>
<b>Safety Cautions</b> .....	<b>6</b>
<b>Instructions for Use</b> .....	<b>9</b>
A Control Panel.....	9
B Setting the Clock .....	10
C Setting the Program Time .....	10
D Inserting Charcoal Water Filter .....	10
E Preparing to Brew .....	11
Adding Water .....	11
Adding Coffee.....	12
Using Pre-ground Beans.....	12
Preparing the Carafe .....	13
F Brewing Coffee .....	14
<b>Cleaning &amp; Maintenance</b> .....	<b>15</b>
<b>UK Guarantee &amp; After Sales Service</b> .....	<b>17</b>

## Product Description



## Safety Cautions

**Read all the instructions before using the appliance and keep in a safe place for future reference.**

Always follow these safety cautions when using this appliance to avoid personal injury or damage to the appliance. This appliance should be used only as described within this instruction book.

- Do not immerse the housing unit in water or any other liquid or put it in a dishwasher.
- Never pull the plug out of the mains socket by the lead.
- Do not allow the lead to overhang the edge of the table or work surface.
- Do not allow lead to touch hot surfaces.
- This appliance should not be used by adults or children whose lack of experience, product knowledge or disability might cause a hazard, unless they have been correctly instructed and are adequately supervised.
- Children should always be supervised to ensure that they do not play with this product.
- Not for use by children. Keep out of reach of children during and after use.
- Do not use this appliance if the lead is damaged. In the event of damage the lead must be replaced by a specialist lead available from the manufacturer or its service agent (see "UK After Sales Service" section).
- Do not use the appliance if it has fallen or shows signs of damage. Discontinue use immediately (see "UK After Sales Service" section).
- No repair can be carried out by the user. (see "UK After Sales Service" section).
- Use this appliance for grinding coffee beans as described within the instructions for use which accompany it. Please retain these for future reference.
- For indoor and domestic use only.
- Always ensure that your hands are dry before removing the plug from the mains outlet.
- This appliance complies with the basic requirements of Directives 2004/108/EC (Electromagnetic Compatibility) and 2006/95/EC (Safety of domestic electrical appliances).
- Do not use any accessory or attachment other than those recommended by Cuisinart.
- Allow to cool before cleaning the appliance.
- Do not place the appliance on or near a hot gas or electric burner or in a heated oven.



**WARNING:** Polythene bags over the product or packaging may be dangerous. To avoid danger of suffocation, keep away from babies and children. These bags are not toys.

## Safety during use

- Do not touch hot surfaces. Use handles and knobs.
- Always fill water reservoir first, then plug into a suitable power outlet. To disconnect push the 'On/Off' button to switch off the appliance, then remove the plug from the wall outlet.
- Never open the filter basket during the brew cycle, extremely hot water/coffee can spill and cause injury.
- Ensure the lid is securely attached to the carafe before serving any beverages.
- Liquids will reach to approximately 90°C. Be careful when pouring beverages.
- The thermal carafe is designed for use with this appliance only.
- Do not use the carafe if cracked or if the handle is loose.
- Do not clean the carafe or resting plate with cleansers, steel wool pads, or other abrasive materials.
- Avoid contact with moving parts.
- Check grinder basket before use for presence of foreign objects.
- Use the coffee grinder to grind roasted coffee beans only. Do not use to grind other substances, e.g nuts, spices or un-roasted beans as this may damage the blades or cause injury.
- Do not place cloth or otherwise restrict airflow beneath coffeemaker.
- Use only the Cuisinart Gold Tone® Commercial Style Filter with this unit. These are available to purchase by contacting the Cuisinart Helpline (see "UK After Sales Service" section). Other Gold Tone® permanent filters or normal paper filters may cause the unit to overflow.
- Do not place the hot carafe on a cold or wet surface.

**WARNING: Scalding may occur if the lid is removed during the brewing cycle.**

# UK Wiring Instructions

- Your Cuisinart Grind and Brew Automatic includes a BS 1363 moulded (13A fused) mains plug on the supply cord.
- Should it be necessary at any stage to remove this moulded plug and replace it with a re-wireable BS 1363 moulded (13A fused) mains plug, the re-wiring should be completed as follows: (NB The moulded plug should be disposed of safely)

## Class I (1) Earthed Appliance

The wires in the mains lead are coloured in accordance with the following code:

GREEN & YELLOW = EARTH  
BLUE = NEUTRAL                      BROWN = LIVE

- The wire which is coloured GREEN & YELLOW must be connected to the terminal in the plug which is marked with the letter E or  symbol.
- The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N.
- The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L.

With this appliance, if a 13 amp plug is used, a 13 amp fuse should be fitted.

**WARNING:** A cut off plug inserted into a 13 amp socket is a serious safety (shock) hazard. Ensure that the cut off plug is disposed of safely.

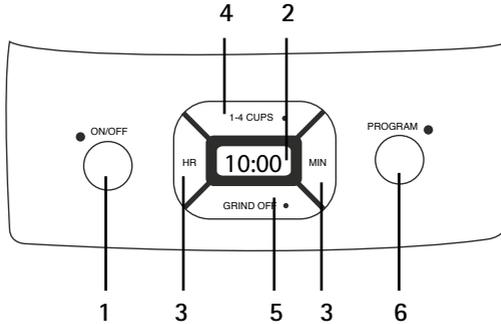


The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be handed over to an appropriate collection point for the recycling of electrical and electronic equipment.

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about the recycling of this product, please contact your local council office or your household waste disposal service.

# Instructions for use

## A Control Panel



### 1. ON/OFF button with LED Indicator

Press the On/Off button to start the machine.

The machine features an audible tone which beeps 5 times after the coffee has finished brewing.

### 2. Clock/LCD Display

Displays time of day and program setting (when program button is pressed).

### 3. Hour and Minute Buttons

Use to set the clock and set program time function.

### 4. 1-4 Cup Setting

Improves coffee extraction, flavour and temperature when brewing fewer than 5 cups.

### 5. Grind Off Button with LED Indicator

Turns off the grinder when using pre-ground coffee.

### 6. Program Button with LED Indicator

Press to display or set program.

## **B        Setting the Clock**

- When the unit is plugged in, the screen will show 12:00.
- Press and hold either the 'HR' or the 'MIN' button until the numbers start to flash.
- Then press the 'HR' and 'MIN' buttons to scroll through the numbers. When the numbers stop flashing, the time has been set.

**N.B.** When you go past the number 12, the letters 'PM' will appear to adjust the time from 12 noon to midnight. When 'PM' is not shown, the time indicated corresponds to the AM hours, from 12 midnight to 12 noon. Always make sure that the time is set according to the correct period so that the programming is correct.

## **C        Setting the Program Time**

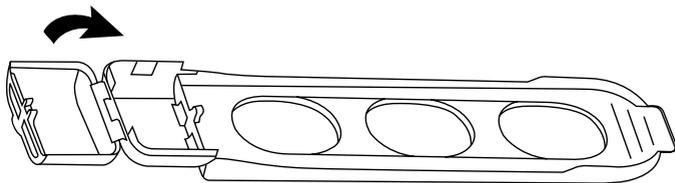
- Press and hold the 'Program' button. The numbers and the indicator light will flash.
- To set the desired start time, press and hold either the 'HR' and 'MIN' buttons until the numbers start to flash. Then press and hold the 'HR' and 'MIN' to scroll through the numbers. When the numbers stop flashing, the scheduled time is programmed and the display will revert back to the current time.
- To check the programmed start time press and hold the programme button, the programmed start time will display. The green light beside the programme button must be illuminated.
- To cancel the programmed start time, press the programme button and the green light will go out.

**CAUTION! You will not be able to program the start time while the coffee machine is running.**

## **D        Inserting Charcoal Water Filter**

Your appliance comes with two charcoal water filters that eliminate chlorine, bad tastes and odors from tap water. It is recommended that you change your water filter every 90 days or after 90 uses and more often if you have hard water. Replacement filters can be purchased directly from the manufacturer, (see "UK After Sales Service" section).

- Remove the water filter from its packaging and soak in cold tap water for 15 minutes.
- To remove the water filter holder, simply lift it out from its opening on the inner wall of the reservoir. This can be accessed by lifting the water reservoir lid.



- Hold stem in one hand. With your other hand, gently press the compartment door down and pull outwards to flip open as shown above..
- Place the filter in the holder and close the compartment cover; you will hear a snap indicating filter is in place.  
**N.B.** Caution must be used when inserting the charcoal filter. Improper placement in the holder can cause tearing of the filter skin.
- Hold the filter under cold running tap water for 10 seconds to flush. Hold the water filter holder vertically, directly under the water stream so that the water flows through the filter compartment.
- Allow the filter to drain completely.
- Replace the water filter holder into its opening on the inner wall of the reservoir, pushing it all the way down to the base of the unit.

## **E      Preparing to Brew**

Before making coffee for the first time, we recommend operating the appliance once, using only water, to remove any dust or residue that may remain in the system from the manufacturing process.

### **Adding Water**

- Open the reservoir cover at the top of the appliance and pour in the desired amount of water using the water level indicator . Close the reservoir cover ensuring not to exceed the 10 cup capacity.

**N.B.** Do not exceed the 10 cup line. Doing so could cause the carafe to overflow.

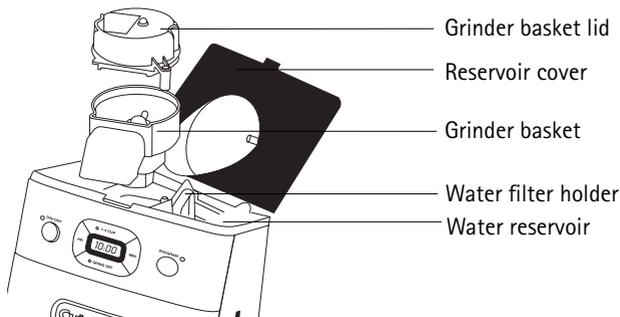
**N.B.** Be careful to add only the amount of water for the number of cups you wish to brew. The machine will use all of the water added regardless of the amount of coffee used.

## Adding Coffee

There are 2 ways to add coffee when using this machine. You can use fresh coffee beans and allow the machine to grind the beans before brewing the coffee, or you can simply use pre-ground coffee beans.

### Adding Coffee Beans

- Lift the grinder basket lid using the recess on either side.
- Fill the basket with the desired quantity of coffee beans.



**N.B.** Use 1 level scoop of whole beans per cup. For 1 to 4 cups, use 1½ level scoops per cup. Do not add more than 14 scoops. This could cause the grinder to malfunction and/or the coffeemaker to overflow.

**N.B.** Be careful to add only the amount of beans for the number of cups you wish to brew. The machine will use all of the coffee regardless of the amount of water used.

- Replace grinder basket lid.
- Press down reservoir cover to lock.

### Using Pre-ground beans

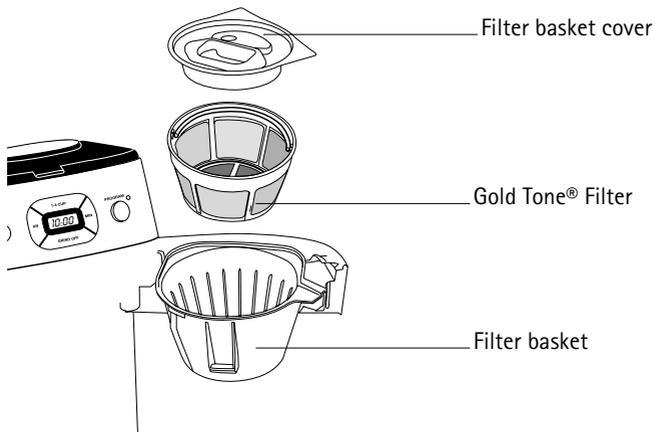
You can use pre-ground coffee beans with this appliance. We recommend using 1 level scoop of ground coffee per cup. The maximum capacity for ground coffee is 16 scoops. Exceeding this may cause the filter compartment to overflow.

**N.B.** Be careful to add only the amount of coffee for the number of cups you wish to brew. The machine will use all of the coffee regardless of the amount of water used.

- To add coffee, press the filter compartment release button which can be found on the left side of the housing.

- Remove the filter basket cover.
- Scoop the desired amount of coffee into the Gold Tone® Filter. Ensure the handle of the gold tone filter is facing away from the main body of the appliance. If the handle is not facing away, it may interfere with the flow of ground coffee into the filter basket.
- Replace the filter basket cover, ensuring the 'GRIND' arrow is matching the 'LIFT' arrow and then close the filter compartment door. The door will click when closed properly.

**N.B.** If the filter basket cover is not in place or the filter door is not properly closed a safety interlock system will prevent operation. If you try and turn the unit on when parts are not in place, the unit will beep continuously until the missing parts are installed and the filter door is closed.



## Preparing the Carafe

- Remove the lid of the thermal carafe by turning in the direction of the 'unlock' arrow.
- N.B.** For best results, pre warm the carafe by rinsing it out with hot water. This will help to keep the coffee hotter for longer.
- Replace the carafe lid. To lock, align the arrows on the lid and the carafe body and turn in a clockwise direction until the lid fits tightly onto the carafe and the arrow is lined up in the centre of the spout. This ensures the lid is locked into place and in the correct position for brewing and pouring.
  - Replace the thermal carafe in its position on the resting plate.

## **F        Brewing Coffee**

Now the machine is ready to use. Ensure the machine is plugged into the mains.

### **Immediate Brewing**

- To start the appliance immediately, press 'ON/OFF' button. The Red LED will illuminate and brewing will begin.
- Press the 'GRIND OFF' button if you are intending to use pre ground beans
- Press the 1-4 cup selector if you are planning to brew only 1-4 cups and have only added sufficient water and coffee for 1-4 cups, this will improve the extraction and flavour. Once 1-4 cups is selected the orange light will illuminate.

### **Programmed Brewing**

- To set the appliance to start at a programmed time, refer to 'Setting the Program Time' page 10.
- Press the 'GRIND OFF' button if you are intending to use pre-ground coffee beans.
- Press the 1-4 cup selector if you are planning to brew only 1-4 cups and have only added sufficient water and coffee for 1-4 cups, this will improve the extraction and flavour. Once 1-4 cups is selected the orange light will illuminate.
- Brewing will begin at the programmed time.

### **Brewed Coffee**

- When the brewing cycle has completed, 5 beeps will sound. Coffee will continue to stream from the filter for several seconds afterwards.
- When the coffee is ready, stir before serving, to blend the flavours. The coffee at the bottom of the carafe will be stronger than that at the top.
- The brew-through, pour-through lid allows coffee to drip from the appliance through the closed lid. When brewing is complete, the lid seals itself so air stays out and coffee freshness and temperature are maintained. No need to turn or adjust the lid before pouring.
- After brewing, the appliance will automatically shut off. The thermal carafe will keep the coffee hot for hours.
- The 'Automatic Brew Pause' feature allows you to remove the carafe during mid-brew. The brewing process does not stop during this period, only the flow of coffee from the basket to the carafe stops.

**N.B.** Whilst we offer this feature for your convenience, we do not recommend that you pour coffee before the cycle has reached completion, since the coffee brewed at the beginning of the cycle has a very different flavour profile to that made at the end of the cycle. Removing a cup during the cycle will alter the flavour of the finished pot.

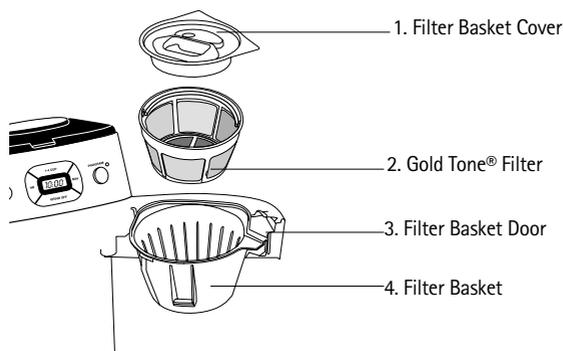
**WARNING!** Do not remove the carafe for longer than 20 seconds or the coffee may overflow the basket.

**CAUTION!** The bottom of the thermal carafe is hot to touch for several minutes after brewing.

## Cleaning & Maintenance

- Completely clean and dry all parts after every use.
- Always turn coffee maker off and remove the plug from the electrical outlet before cleaning.
- Do not use scouring agents or harsh cleaning agents on any part of the appliance.
- Never immerse the main housing unit in water or other liquid. To clean the base, simply wipe with a clean damp cloth and dry before storing.
- Wipe resting plate with a clean, damp cloth. Never use rough, abrasive materials or harsh cleaning agents to clean the resting plate.
- Do not dry the inside of the water reservoir with a cloth as lint may remain.

### Cleaning the Coffee Filter



- After every use, ensure the appliance has cooled down, open filter basket door by pressing filter basket door release button. Remove filter basket cover, filter basket and Gold Tone®

filter. Discard ground coffee.

- The Gold Tone® filter, filter basket and filter basket cover can be washed in warm soapy water and rinsed thoroughly, or cleaned in the upper rack of the dishwasher. Dry all parts thoroughly after every use.
- Once clean, replace the filter basket followed by the Gold Tone® filter then the filter basket cover. Close the filter basket door by pushing firmly until it clicks into place.

### **Cleaning the Carafe**

- Remove the carafe from the resting plate. Discard any remaining coffee. The carafe and lid can be washed in warm soapy water and rinsed thoroughly, or placed in a dishwasher, on the upper rack only.
- Coffee contains oils that can build up on the carafe. For best performance, wash carafe and wipe pour spout after each use.

### **Descaling**

Descaling refers to removing the calcium deposits which form over time on the metal parts of the coffee maker. For best performance from your coffee maker, de-scale the base unit from time to time.

The frequency depends upon the hardness of your tap water and how often you use the coffee maker.

- Fill the water reservoir completely with a mixture of 1/3 white vinegar and 2/3 water and switch the appliance on. One cycle should be sufficient to descale the appliance.
- Once the cycle has been completed and 5 beeps sound, switch the appliance off. Repeat the cycle once more using cold tap water.

## **UK Guarantee**

This Cuisinart appliance is guaranteed for consumer use for 3 years. This guarantee covers defects under normal use from date of purchase and ceases to be valid in the event of alteration or repairs by unauthorised persons. If the appliance does not perform satisfactorily due to defects in materials or manufacture, it will be repaired or replaced through Conair UK After Sales Service. No responsibility will be accepted for any damage caused in transit. The Conair Group Ltd reserves the right to amend terms and specifications without prior notice.

This guarantee in no way affects your statutory rights.

## **UK After Sales Service**

For further advice on using the appliance, contact the Conair Customer Care Line on 0870 240 6902 (09:00 to 17:00 Monday to Friday) or email your enquiry to [support@cuisinart.co.uk](mailto:support@cuisinart.co.uk)

If you should need to return your appliance to us please send it to the following address:

Customer Care Centre  
Conair Logistics  
Unit 4  
Revolution Park  
Buckshaw Avenue  
Buckshaw Village  
Chorley  
PR7 7DW

Please enclose your name and address, together with a copy of proof of purchase and details of the fault.





[www.cuisinart.co.uk](http://www.cuisinart.co.uk)