# Coffee Grinder User Manual

## Model： BD-CG018S



# IMPORTANT SAFEGUARDS

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

1. Read all instructions.
2. To protect against fire, electric shock and injury to persons, do not immerse cord, plugs or machine in water or other liquid.
3. Close supervision is necessary when any appliance is used by or near children.
4. Unplug from outlet when not in use, before putting on or taking off parts, and before cleaning. To unplug, grasp plug and pull from electrical outlet. Never pull cord.
5. Avoid contact with moving parts.
6. To reduce the risk of severe injury to persons or damage to the appliance, keep hands and utensils out of the coffee bean box while grinding, and when the appliance is plugged in.
7. Do not operate the grinder with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner. In this case, return the appliance to seller for examination, repair, or electrical or mechanical adjustment.
8. The use of attachments not recommended or sold by may cause fire, electric shock or injuries.
9. Do not use outdoors.
10. Do not let cord hang over edge of table or counter or touch hot surfaces, including the stove.
11. Check Coffee bean box for presence of foreign objects before using.
12. Always operate the burr grinder with the lid securely in place.
13. Do not place on or near a hot gas or electric burner or in a heated oven.
14. Avoid contacting moving parts.Do not attempt to defeat any safety interlock mechanisms.
15. This product has been designed for household use only. Any commercial use, inappropriate use or failure to comply with the instructions will void the manufacturer's Warranty.
16. **This appliance is only used for roasted coffee beans grinding. Do not use the appliance for other intended use (such as hard seeds, spice, nuts, etc.).**
17. Every appliance is inspected strictly during mass production, and be tested with coffee beans for grinding, which may cause slight traces of use or residual coffee grounds.
18. All machines are subject to stringent quality control. Practical tests using machines taken at random are conducted and this may explain any slight marks or coffee residue showing prior to use.

# SAVE THESE INSTRUCTIONS

## CAUTION

### This appliance is for household use only

- Do not immerse appliance in water.
- To reduce the risk of fire or electric shock, do not dismantle the appliance.

# SHORT CORD INSTRUCTIONS

### Regarding your Cord Set:

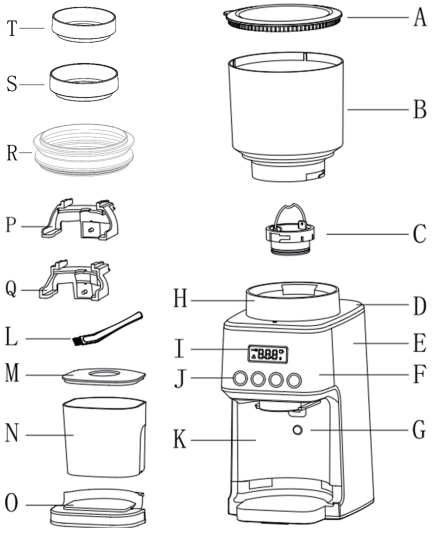
A. A short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
B. Extension cords should be used with caution.
C. If an extension cord is used, (1) the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, (2) if the appliance is of the grounded type, the extension cord should be of a grounded type and (3) the longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over.

# ABOUT GRINDING COFFEE

The proper grind gives the most flavorful cup of coffee. The grind size and amount depend on the method by which the coffee is to be brewed. By adjusting the different grind settings, you can change the grind of the coffee powder. Due to many different factors such as coffee/bean variety, room temperature, personal taste, etc., the flavor of coffee can be affected. Generally speaking, for espresso a finer grind setting is used, for filter coffee a medium grind setting, and for French press a coarser grind setting.

Coffee that is ground too fine for a particular brewing process will result in over-extraction and bitter, pungent tasting coffee. Conversely, coffee that is too coarse for will result in under-extraction and weak, watery coffee. In addition to providing a range of grind settings, coffee grinders provide a consistent grind. This is important to ensure the extraction is consistent across all of the ground coffee particles.

# DESCRIPTION




A. Bean hopper lid
B. Bean hopper
C. Removable upper conical
D. Top cover
E. Stainless steel housing
F. Stainless steel control panel
G. One-touch micro switch
H. Coarseness adjustment ring
I. LED display
J. Functional buttons
K. ABS housing
L. Cleaning brush
M. Grinding Chamber Lid
N. Grinding Chamber
O. Removable tray
P. 53mm cradle
Q. 58mm cradle
R. Coffee Grounds Residual Cleaner
S. 53mm Dosing Ring
T. 58mm Dosing Ring

Caution:

Power saving mode: If without operation over 3 minutes, the unit enters Power saving mode automatically, press any button it restarts.

| | |
|---|---|
| Brand | Homtone |
| Model | BD-CG018S |
| Rated Power | 165W |
| Rated Voltage | 220-240V~ |
| Bean Hopper Capacity | 275g |
| Powder Jar Capacity | 150g |
| Grinder Level | 1-51 |
| Time Setting | Max. 60s |
| Cup Setting | Max. 12 Cup |
| Dimensions | 200x135x310mm |

# SET THE COFFEE BEAN HOPPER

## How to remove the coffee bean hopper



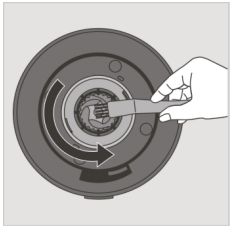

1.Make sure the coffee grinder is unplugged.

2.Press the Coffee bean hopper release lever located at the opposite of the grinding size markings.

3.Turn the Coffee bean hopper counter-clockwise until the unlock icon aligns with the arrow ▲ and lift it up.

## How to assemble the Coffee bean hopper

1.Make sure the top part of the conical burr is clear. If not, pls use the brush provided to clean the top part of the burr.



2.Align the unlock icon on the base with the arrow ▲ on the Coffee bean hopper.




3. Turn the Coffee bean hopper clockwise until the lock icon aligns with the arrow ▲.

NOTE: If the coffee bean hopper is not assembled properly, the coffee grinder won't work.

# SET COFFEE GRIND SIZE




1.Put the coffee powder jar at the correct position.

2.Fill coffee beans into coffee bean hopper, close the lid.

3.The coffee grinder has 51 grind size options. To adjust the grind size, rotate the coffee bean hopper and adjust from fine to coarse according to the type of coffee you want.

## See chart below:

### GRIND SIZE SETTING RECOMMENDATIONS

| | Espresso | Mocca | Siphon | Filter Coffee | Pour Over | French Press |
|---|---|---|---|---|---|---|
| Coffee Type |  |  |  |  |  |  |
| Grind Size | Fine | Middle Fine | Middle | Middle | Middle Coarse | Coarse |
| Grind Setting | 1-7 | 8-15 | 16-26 | 27-34 | 35-43 | 44-51 |

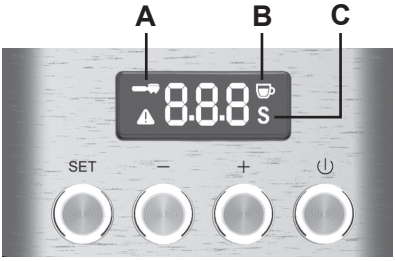
# OPERATION INSTRUCTIONS

## Control panel instruction

A. Filter holder's accessory light

B. Cup mode light

C. Time mode light



# Button instruction (This unit has 4 buttons below:)




- SET button
(Two functions: one is cup mode and time mode switching, another is grinding time pro cup)




- Time/cup Decrement button



- Start / stop button/ Pulse mode




- Time/cup Increment button

# Instructions

1. Fill the bean hopper with desired coffee beans.
2. Select the coarseness by rotating the coarseness adjustment ring.
3. Power on the unit, the buzzer sounds one time and the display shows the default cup "01", and four buttons are on light.

# CUP MODE,TIME MODE AND ESPRESSO MODE

The ground amount is determined via the grinding time. The grinder stops automatically when the set total grinding time elapsed. You can adapt the grinding time as preference. For this, the appliance offers three modes of operation.

## • Cup mode

- Without protafilter cradle installed, the cup mode is active and the cup icon illuminates, four buttons are on light. Use this mode for grinding into the coffee powder jar.
- Defaults: 1 cup and 4s pro cup.
- The cup number (1 to 12) could be increased or decreased by pressing the adjusting buttons “+” or “-”.
- And the grinding time pro cup(3s to 5s) could be adapted by holding the “SET” button by approx. 1s until the grinding time pro cup flashes on the display.
- Then select the desired time on the adjusting button “+” or “-”. By short pressing, the time goes 0.1s less or more each time, while by long pressing, the time goes continuously. The time pro cup could be memorized the last setting even after unplugged.

### Note:

In Cup mode, the total grinding time until automatic shut-off is determined via the number of cups multiplied by the grinding time pro cup.

### For example:

Case 1: 1 cup and 4s pro cup, when setting 2 cups, the total grinding time is 8s.

Case 2: when setting 4.5s pro cup and 2cups, the total grinding time is 9s. After unplugged or plugged again, the pro cup keeps 4.5s as your last setting.

## • Time mode

- Without protafilter cradle installed, to switch the cup mode to time mode by double click on “SET” button, then the time mode is active and default time”10.0s” illuminates. Use this mode for grinding into the coffee powder jar.
- The time selection (1s to 60s) could be increased or decreased by pressing “+” or “-” button. By short pressing, the timer goes 0.1s or 1s less or more each time, while by long pressing, the timer goes continuously.

- Time selection between 1s to 15s, it goes 0.1s less or more. And it goes 1s less or more while time selection between 16-60s.

- If required, switch back to the cup mode by double click on the SET button.

### For example: By double click on “SET” BUTTON

Case 1: Default 10s, to decrease the time to 8s by pressing “-” button, it shows 9.9s,9.8s,9.7s,...8.0s, then start grinding.

Case 2: Default 10s, to increase the time to 17s by pressing “+” button, it shows 10.1s, 10.2s,10.3s ..... 14.9s,**15.0s,16.0s,17.0s**, then start grinding.

## • Espresso mode

- You may install a provided protafilter cradle and grind directly into the protafilter.

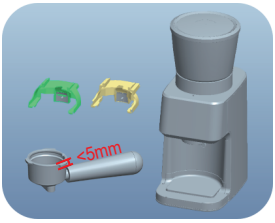
- With the cradle installed, the espresso mode is active automatically and espresso icon illuminates, and 3 buttons are on light.

- Default time: 8s. You may select the total grinding time( 5s to 20s until shut-off ) by pressing the adjusting buttons “+” or “-” for getting the desired amount. By short pressing, the timer goes 0.1 or 1s less or more each time, while by long pressing, the timer goes continuously.

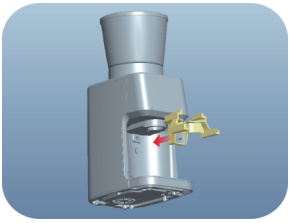
- To start the grinding by pushing the protafilter in, which activates the grinding. Then push it again to stop grinding. No need to press the “start/stop” button on the display.

Tips: When you choose a very fine grind setting, it is normal for there to be a smaller amount of powder. It is recommended that users adjust the grinding time or cups to increase the powder according to needs.

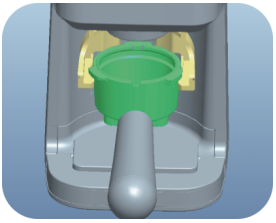
## • Grinding directly in the filter holder



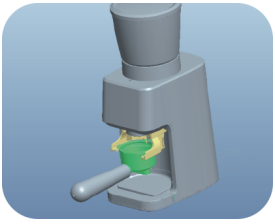

2pcs portafilter cradles provided, fit for dia. 53mm and 58mm portafilters and thickness of ribs



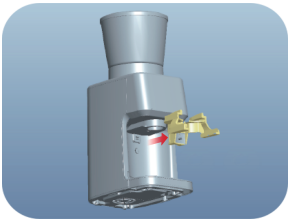
Insert the portafilter cradle into the end until you hear a clear Click sound. the espresso mode will be activated.



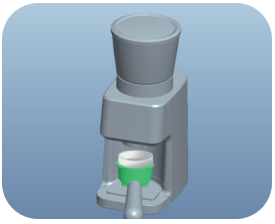
The portafilter must stick stably and horizontally into the cradle.



To start the grinding, push the portafilter into the machine and push again to stop grinding.



Remove the portafilter cradle, it enters back to last grinding mode (by cups or by grinding time)



53mm & 58mm Dosing Ring for espresso, fit over the portafilter basket. This helps to prevent the coffee grounds from overflowing the basket.

## Please note:

- When using the filter holder accessory, turn the grinding selection regulator to number 1 or 7 of the “Espresso” section.
- When using the filter holder accessory, you can not choose the number of the cups: you can only grind coffee for 1 or 2 cups of espresso.
- When using the filter holder accessory, you can **NOT** use Dosing Ring.
- When using the portafilter without Dosing Ring, to avoid coffee powder spillage, you can stop grinding by pushing the filter again, and tamp coffee powder and then push again to resume grinding.

### • TIPS for Start/stop button

Tip 1: After time or cup set, press the Start/Stop button to start grinding. Press it again to stop grinding.

Tip 2: Under time mode, press and hold this button to activate pulse mode. The grinder will grind continuously until you release it. The grinding time range is from 0.1 to 60 seconds. Double click the SET button to exit pulse mode.

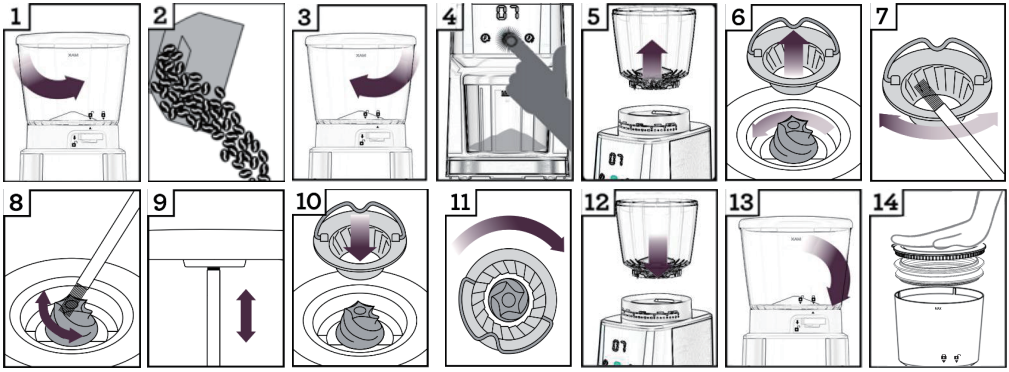
Tip 3: Under espresso mode, keep holding this button, the display timer will count up to a maximum of 20s from 8s. When you release the button, the grinder stops grinding.

### • TIPS for the adjusting buttons “+” “-”

Keep holding down the buttons “+” and “-” together approx. 2s. The display shows “OFF” indicating the press sound is off. To turn the sound back on, hold down the same buttons together. Your set sound preference will be retained even after unplugging.

# CLEANING CONICAL BURRS

**Regular cleaning helps the burrs achieve consistent grinding results which is especially important.**




1.Unlock bean box
2.Remove beans
3.Lock bean box
4.Run grinder until empty
5.Remove bean box
6.Remove upper burr
7.Clean upper burr with cleaning brush
8.Clean lower burr with cleaning brush
9.Clean powder outlet with cleaning brush
10.Push upper burr firmly into position
11.Lock upper burr
12.Align bean hopper into position
13.Lock bean hopper
14.Remove powder residue

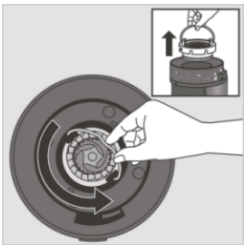
# IMPORTANT!

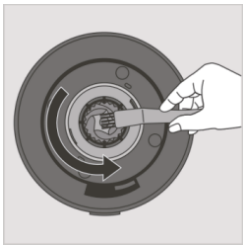
## For your appliance to run correctly, make certain that:

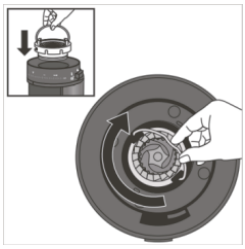
- The lid to the coffee bean box is correctly closed.
- The coffee powder jar and its lid are correctly placed in the body of the appliance.
- This appliance is equipped with an overheat protective device. If the appliance overheats, it will switch off automatically. In this case let it cool down for 30 minutes then restart.

# MAINTENANCE

- To keep all your coffee's aroma and to avoid a degradation of the ground coffee, empty the ground coffee container after each use.
- Always unplug from the power outlet before cleaning.
- Do not use strong detergents or abrasive pads to clean the appliance.
- Clean the lids and the ground coffee holder in warm, soapy water.
- To remove the upper burr, hold of the upper mill and turn counter clockwise, then raise it vertically to remove.







- Clean the upper burr with the cleaning brush.
- Carefully clean the inside of the coffee bean box with a damp cloth.
- **To replace the upper burr, insert the burr and turn it once in the clockwise direction. For proper alignment, residual coffee and coffee grounds in the lower burr will need to be cleared.**

# TROUBLESHOOTING GUIDE

| Code in display | Trouble description | Trouble solution |
|---|---|---|
| E1+ ⚠ | No bean holder or bean holder is not connected tightly. | Assemble the bean holder or tighten the bean holder until the micro switch is closed, once bean holder is close then error code E1 in display disappears. |
| | Motor is overheating. | Unplug the power cord, waiting for it cooling down 10 minutes, then restart. |
| E2+ ⚠ | Total operating is 4 cycles, it power off automatically to protect the unit. | Unplug the power cord, waiting for it cooling down 10 minutes, then restart. |

# WARRANTY

## Limited 1-year Warranty

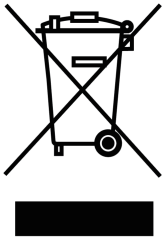
We warrant this product against any defects that are due to faulty material or workmanship of it. This warranty does not include accident or misuse. If the product gets defective within the warranty period, we will replace it free of charge.

Please contact us with your name, address, phone number and order number.

Please contact us and we will be happy to serve for you.

## Customer Service

For FAQ and more information, please contact us. We are glad to be of service.
Email US: cs@homtone.com

| Correct Disposal of this product | |
|---|---|
|  | This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling. |