



# COFFEE MAKER INSTRUCTION MANUAL



MODEL: CM5403K-CB

**Read this manual thoroughly before using and save it for future reference**

**BENE APPLIANCE TECH CO., LTD**

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## **IMPORTANT SAFEGUARDS**

Before using the electrical appliance, the following basic precautions should always be followed including the following:


1. Read all instructions.
2. Before using check that the voltage of wall outlet corresponds to rated voltage marked on the rating plate.
3. This appliance has been incorporated with a grounded plug. Please ensure the wall outlet in your house is well earthed.
4. To protect against fire, electric shock and injury to persons do not immerse cord, plug in water or other liquid.

5. Remove plug from wall outlet before cleaning and when not in use. Allow appliance cool down completely before taking off, attaching components or before cleaning.
6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner, return appliance to the nearest authorized service facility for examination, repair or electrical or mechanical adjustment.
7. The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or injury to persons.
8. Place appliance on flat surface or table, do not hang power cord over the edge of table or counter.
9. Ensure power cord do not touch hot surface of appliance.
10. Do not place the coffee maker on hot surface or beside fire in order to avoid being damaged.
11. To disconnect, remove plug from wall outlet. Always hold the plug. But never pull the cord.
12. Do not use appliance for other than intended use and place it in a dry environment.
13. Close supervision is necessary when your appliance is being used near children.
14. Be careful not to get burned by the steam.
15. Do not touch the hot surface of appliance. Use handle or knobs.
16. Do not let the coffee maker operate without water.
17. Do not remove the metal funnel when appliance is brewing coffee or when releasing steam.
18. Connect plug to wall outlet before using and turn any switch off before plug is removed from wall outlet.
19. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
20. Children should be supervised to ensure that they do not play with the appliance.
21. Operating or storing environment temperature shall be more than 0°C.
22. This appliance is intended to be used in household and similar applications such as:
  - staff kitchen areas in shops, offices and other working environments;
  - farm houses;
  - by clients in hotels, motels and other residential type environments;
  - bed and breakfast type environments.
23. Do not use outdoors.
24. Save these instructions.
25. If you do not use the product for a long time, you need to turn on the power and then release steam for 3 minutes before leaving this product.
26. If you cut off power during steam release, residual heat will make product continue to release steam for a length of time, the product will stop releasing steam immediately once you turn off steam knob.

## **KNOW YOUR COFFEE MAKER**

- |                               |                          |                        |
|-------------------------------|--------------------------|------------------------|
| A. Power switch               | B. Coffee/Steam selector | C. Pump control switch |
| D. Steam control knob         | E. water tank cover      | F. Water tank          |
| G. top cover                  | H. Steam wand water tank | I. Froth device        |
| J. Main body                  | K. Removable shelf       | L. Steel mesh          |
| M. Metal funnel               | N. Drip tray             | O. Metal funnel handle |
| P. Measuring spoon and tamper | Q. Thermometer           |                        |
| S. Water float                |                          |                        |



1. Remove the detachable tank and open the tank cover to fill it with desired water, the water level should not exceed the “MAX” mark in the tank. Then place the tank into the appliance properly.
2. Select the two –cup mesh, Set steel mesh into metal funnel, make sure the tube on the funnel aligns with groove in the appliance, then insert the funnel into the appliance from the “Insert” position, and you can fix them into coffee maker firmly through turn it anticlockwise until it is at the “Lock” position.
3. Place an espresso cup on removable shelf.
4. Then connect the appliance to power supply. Make sure the steam control knob is on the OFF position.
5. Press the power button “” one time, the red indicator is illuminated, make the coffee/steam selector . Press the pump control button , when there is water flowing out, close the pump immediately. The purpose of the step is to pump the water of the tank into the housing.
6. When the lamp in pump control switch is illuminated, you should press the pump control switch again, there will be hot water flowing out. When the lamp in it is extinguished, close the pump. The pre-heating is finished.

## MAKE ESPRESSO

1. Remove the funnel by turning it in clockwise. Add ground coffee to steel mesh with measuring spoon, a spoon ground coffee power can make about a cup of top-grade coffee, then press the ground coffee powder tightly with the tamper.
2. Set steel mesh into metal funnel, make sure the tube on the funnel aligns with groove in the appliance, then insert the funnel into the appliance from the “Insert” position, and you can fix them into coffee maker firmly through turn it anticlockwise until it is at the “Lock” position..
3. Pour out the hot water in the cup. Then place the hot cup on removable shelf.
4. At the time, the lamp in pump control switch shall be illuminated, if it is extinguished, wait for a moment, once the lamp in it is illuminated, you should press the pump control wait for a moment, there will be coffee flowing out.

**Note:** During operation, if the indicator is extinguished, you must close the pump and stop to make espresso coffee. After a few seconds, if the lamp is illuminated again, you can make espresso coffee continued by pressing pump control switch , the lamp is cycle on and off to maintain the water temperature is hot enough.

5. You should press Power switch manually when desired coffee is obtained or the colour of coffee changes weak obviously, all indicators go out and the coffee maker stops working, your coffee is ready now.

**WARNING:** Do not leave the coffee maker unattended during making the coffee, as you need operate manually sometimes!

6. After finishing making the coffee, you can take the metal funnel out through turn clockwise, then pour the coffee residue out with the steel mesh pressed by press bar.
7. Let them cool down completely, then rinse under running water.

## MAKE CAPPUCCINO/FROTHED MILK

You get a cup of cappuccino when you top up a cup of espresso with frothed milk.

Method:

- 1、Prepare espresso first with container big enough according to the part “MAKE ESPRESSO COFFEE”, make sure that the steam control knob is at the “o” position.

- 2、 Press the coffee/steam selector , the lamp in the pump control switch will be illuminated, wait for until the indicator in the coffee/steam selector is illuminated.

Note: During operation, the indicator in the coffee/steam selector will cycle on and off to maintain to desired temperature.

- 3、 Fill a jug with about 100 ml of milk for each cappuccino to be prepared, you are recommended to use whole milk at refrigerator temperature (not hot!).

**Note:** In choosing the size of jug, it is recommend the diameter is not less than  $70\pm 5$ mm, and bear in mind that the milk increases in volume by 2 times, make sure the height of jug is enough.

- 4、 Turn the steam control knob slowly anti-clockwise, steam will come out from the frothing device.

**Note:** Never turn the steam control button rapidly, as the steam will accumulate rapidly in short time which may increase the potential of the risk of explosion.

- 5、 Insert the frothing device into the milk about two centimetre, froth milk in the way moving vessel round from up to down.

7. When the required purpose is reached, you can turn the steam control knob to “o” position.

**Note:** Clean steam outlet with wet sponge immediately after steam stops generating, but care not to hurt!

- 7、 Pour the frothed milk into the espresso prepared, now the cappuccino is ready. Sweeten to taste and if desired, sprinkle the froth with a little cocoa powder.

- 8、 Press the Power switch to cut the power source off. All indicators will be extinguished.

**Note:** we recommend you allow the maker to cool down at least for 5 min before making coffee again. Otherwise burnt odor may occurred in your Espresso coffee.

## MAKE STEAM

The steam wand can be used to make hot beverages like drinking chocolate, water or tea.

Method:

1. Open the top cover, remove the detachable tank and fill it with desired water, the water level should not exceed the “MAX” mark in the tank. Then place the tank into the appliance properly.

2. Replace the top cover, then connect the appliance to power supply .

3. Press the Power switch , it's lamp is illuminated.

4. Remove the frothing device from the steam wand.

5. Dip the steam wand into the liquid to be heated. Turn the steam control knob anti-clockwise slowly to start making steam.

6. When the required temperature is reached, you can turn the steam control knob to “o” position.

7. Press the Power switch to cut off the power source.

## CLEANING AND MAINTENANCE:

- 1、 Cut off power source and let the coffee maker cool down completely before cleaning.
- 2、 Clean housing of coffee maker with moisture-proof sponge often and clean water tank, drip tray and removable shelf regularly then dry them.

**Note:** Do not clean with alcohol or solvent cleanser. Never immerse the housing in water for cleaning.

- 3、 Detach the metal funnel by turning it clockwise, get rid of coffee residue inside, then you can clean it with cleanser, but at last you must rinse with clear water.
- 4、 Clean all the attachments in the water and dry thoroughly.

## CLEANING MINERAL DEPOSITS

1. To make sure your coffee maker operating efficiently, internal piping is cleanly and the peak flavor of coffee, you should clean away the mineral deposits left every 2-3 months.
- 2.Fill the tank with water and descaler to the MAX level ( the scale of water and descaler is 4:1, the detail refers to the instruction of descaler. Please use “household descaler”, you can use the citric acid (obtainable from chemist’s or drug stores) instead of the descaler (the one hundred parts of water and three parts of citric acid).
- 3.According to the program of pre-heating, put the metal funnel (no coffee powder in it) and jug in place. Brewing water per “ PRE-HEATING”.
4. Press the Power switch one time, its red lamp will be illuminated, you should press the pump control switch, maker sure the coffee/steam selector , when there is water flowing out and close the pump, and wait for a moment, the coffee maker begins to be heated.
5. When the lamp in pump control switch is illuminated, it shows the heating is finished. Pressing the pump control switch and make two cups coffee (about 2Oz). Then close the pump and wait for 5s.
6. Press the coffee/steam selector, the indicator in the pump control switch will be extinguished, waiting for until the indicator in the coffee/steam selector is illuminated. Make steam for 2min by turning the steam control knob, then turn the steam control knob to “o” position to stop making steam. Press the Power switch for stop the unit immediately, make the descalers deposit in the unit at least 15 minutes.
7. Restart the unit and repeat the steps of 4-6 at least 3 times.
8. Then press the coffee/steam selector , the lamp in pump control switch will be illuminated, then press the pump control switch to brew until no descaler is left.
9. Then brew coffee (no coffee powder) with tap water in the MAX level, repeat the steps of 4-6 for 3 times (it is unnecessary to wait for 15 minutes in step of 6), then brew until no water is left in the tank.
10. Repeat the step of 9 at least 3 times to make sure the piping is clean.

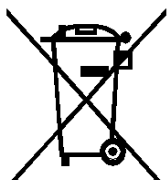
## TROUBLE SHOOTING

Symptom	Cause	Corrections
The metal parts in the tank have rust.	The descaler is not recommended type. It may corrode the metal parts in the tank.	Use the descaler recommended by manufacturer.
Water leaks from the bottom of coffee maker.	There is much water in the drip tray.	Please clean the drip tray.
	The coffee maker is malfunction.	Please contact with the authorized service facility for repairing.
Water leaks out of outer side of filter.	There is some coffee powder on filter edge.	Get rid of them.
Acid (vinegar) taste exists in Espresso coffee.	No clean correctly after cleaning mineral deposits.	Clean coffee maker per the content in “before the first use”

		for several times.
	The coffee powder is stored in a hot, wet place for a long time. The coffee powder turns bad.	Please use fresh coffee powder, or store unused coffee powder in a cool, dry place. After opening a package of coffee powder, reseal it tightly and store it in a refrigerator to maintain its freshness.
The coffee maker cannot work any more.	The power outlet is not plugged well.	Plug the power cord into a wall outlet correctly, if the appliance still does not work, please contact with the authorized service facility for repairing.
The steam cannot froth.	The steam ready indicator is not illuminated.	Only after the steam ready indicator is illuminated, the steam can be used to froth.
	The container is too big or the shape is not fit.	Use high and narrow cup.
	You have used skimmed milk	Use whole milk or half-skimmed milk

*Do not take apart the appliance by yourself if the cause of failure is not found, you had better contact certified serving center.*

## Environment friendly disposal



You can help protect the environment! Please remember to respect the local regulations: hand in the non-working electrical equipments to an appropriate waste disposal center.