

AIVIQ[®]
APPLIANCES

AUTOMATIC COFFEE MAKER WITH GRINDER

MODEL NR: AGC-201



READ AND SAVE THESE INSTRUCTIONS

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01.General Introduction

This is a countertop drip coffee machine. The coffee beans are ground and brewed to extract coffee with a mellow taste. The coffee strength is adjustable, the maximum cup size is 12 cups and the filter can be cleaned. It has an intelligent control display function, a reminder of coffee grinds disposal in filter basket, and can realize the function of program time setting.

02.Important Safeguards

02.1. Danger to the user



CAUTION- Improper use of this appliance could result in minor injuries!

Please respect the following safety warnings:

- (1) Read all instructions carefully before use.
- (2) Do not use the appliance if it is faulty or damaged.
- (3) Do not alter the built-in safety system.
- (4) Do not touch hot surfaces & parts.
- (5) 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 the use of the coffee machine by a person responsible for their safety.
- (6) Children should be supervised to ensure that they do not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- (7) Keep the appliance and its cord out of the reach of children.
- (8) Install the coffee machine at a place where it can be taken care and maintained at any time.
- (9) The coffee bean shall be put in the bean container and pre-ground coffee shall be put in the filter basket.



Danger of electric shock! Improper use of this appliance could result in minor injuries!

Please respect the following safety warnings:

- Please comply with the relevant low voltage instructions and national or local safety regulations.
- Connect the appliance to an efficiently earthed and correctly installed socket.
- Make sure the power supply voltage corresponds to the value indicated on the rating label.
- Do not touch electrical parts.
- Be sure to turn off the appliance and unplug from the socket before maintenance.
- The power cord can only be replaced by a qualified professional.

02.2.Damage to the appliance



Warning! Improper use of this appliance could result in damage to the appliance!

Please respect the following safety warnings:

- (1) Do not run the appliance when the water tank is empty, otherwise the appliance will run dry and may cause damage.
- (2) If the appliance hasn't been used for a longtime, cleaning should be done first before turning on the appliance.
- (3) The appliance should be installed at a dry place and avoid the sunshine, frost, or moist.
- (4) If the problem cannot be resolved as described in the trouble shooting, contact Customer Services.
- (5) Please use Aiviq original accessory attachments or spare parts only.
- (6) Do not use the appliance if it is visibly damaged or found of leakage. Contact the Customer Service for replacement or repair.
- (7) Do not rinse the appliance under water. Do not use solvents, abrasive detergents or alcohol to clean the coffee maker.
- (8) The appliance shall not be installed on a surface that may be sprayed with water.
- (9) Do not use freeze-dried coffee beans, otherwise it will cause damage to the grinding group.
- (10) If the appliance and its additional attachments are transported at temperature below 10°C (50°F), they should be placed at room temperature for three hours before they are plugged in and started. Failure to comply with this regulation may result in short-circuit hazard or damage to electrical components due to condensate.

02.3. The quest for the perfect cup of coffee (Coffee Tips)

Proportion

The right proportion of coffee to water can extract the right amount of coffee, and get the best taste.

Grind

Generally speaking, the finer the grinding will increase the extraction, while the coarser the grinding will reduce the extraction.

Time

The length of time the water is in contact with the coffee determines the amount of coffee extracted.

Temperature

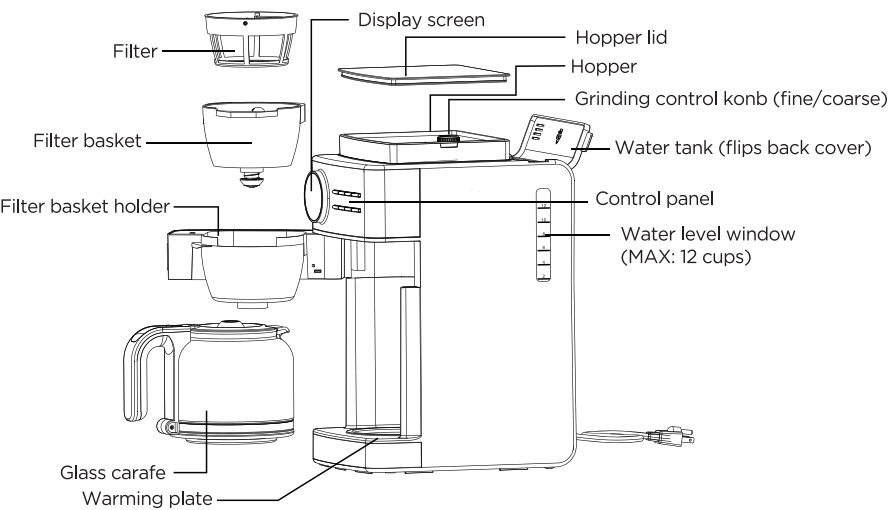
Water temperature affects the extraction speed, the higher the temperature, the faster the extraction speed, and visa versa.

Brew pause

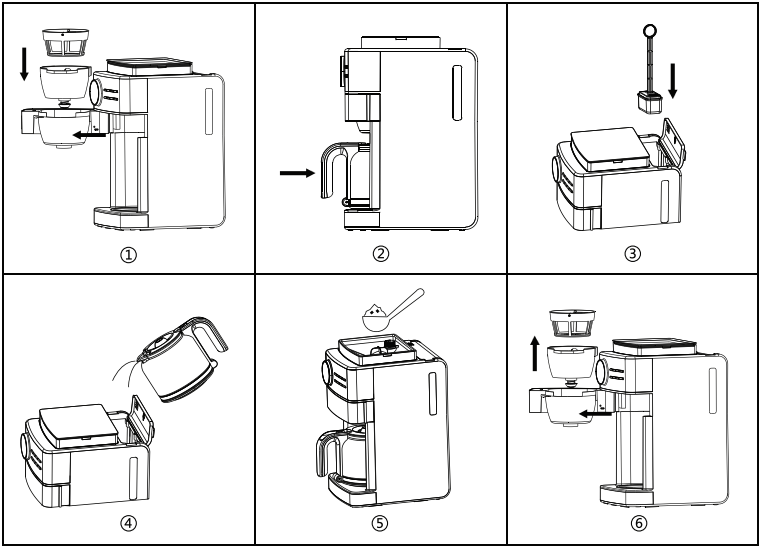
Brew pause describes the brewing process of water passing through coffee grounds. The more contact of water-flow and grounds, the more amount of coffee extracted.

03. What's in the box

03.1.Components

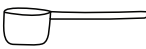
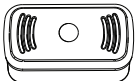


03.2.Assembling diagram



- 1 : Filter assembling
- 2 : Set of glass carafe
- 3 : Water filter (Optional) assembling
- 4 : Water tank filling
- 5 : Coffee bean filling (Close the hopper lid after filling)
- 6 : Filter cleaning

03.3.Accessories

Coffee scoopX1	Cleaning brushX1	Water filterX1 (Optional)	Water filter handleX1 (Optional)	ManualX1
				

03.4.Introduction of filter (optional)

This coffee machine is equipped with a high-quality water tank filter. Food-grade PP one-piece shell. Through multi-layer filtration such as activated carbon, softening resin, and high-precision filter net, it can effectively remove residual chlorine, bleaching powder, organic matter, etc. in the water, and at the same time soften the water, remove the magnesium ions, impurities and colloids. It can protect the water safety of the whole machine, prolong the service life of components, and improve the taste of coffee.

03.5.Installation Instructions of filter (optional)

1. Activate the filter, put it in clean water for 10-15 minutes, then rinse it with tap water for 60 seconds.
2. Screw the filter body onto the filter handle.
3. Insert the filter into the groove of the water tank.

* Recommended replacement cycle: 30 days of use or 30 pots of coffee.
(depending on actual usage and local water quality)

04. Technical specifications

Model No.	AGC-201	Ratingvoltage	AC 220-240V
Ratingpower	900W	Ratingfrequency	50Hz
Watertankcapacity	1.5L	Hoppercapacity	200g
Net weight	4.3kg	Size	L277*W207*H393mm

05. Installation

05.1.Location

When you place the appliance, you should respect the following safety warnings to avoid damage to the appliance:

- (1)The distance between the power outlet and the appliance location shall not exceed 1m
- (2)To leave certain space for convenience of operation and maintenance.
- (3)Please leave enough space above the appliance to fill the coffee beans.
- (4)The appliance gives off heat. Please leave a space of at least 5cm between the surfaces of the appliance and the side and rear walls.

05.2.Environment

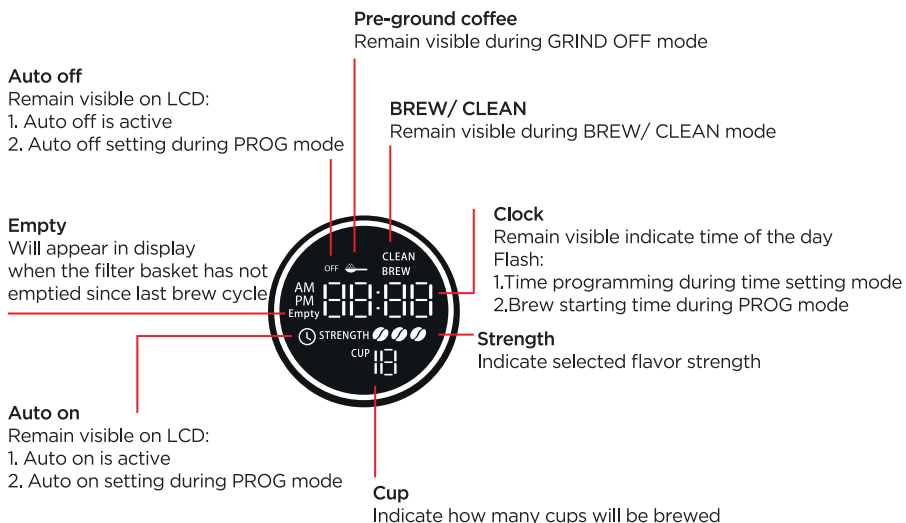
When you install the appliance, you should respect the following safety warnings to avoid damage to the appliance:

- (1) Keep surroundings at a temperature between 10 °C to 40 °C (50 °F to 104 °F)
- (2) Relative humidity shall not exceed 80% rH
- (3) The coffee machine is designed for indoor use only. Do not use it outdoors to prevent it from being affected by weather (rain, snow, frost and freezing)!

05.3.Power Supply

The appliance must be earthed according to relevant national regulations. Make sure the voltage of the main power supply corresponds to the value indicated on the appliance's rating label.

06. LCD indicators



07. Buttons



GRIND OFF	HOUR
Switch of Preground coffee/whole coffee beans	Long press for 2 seconds to adjust current hour under power on mode
CUP	MIN
To set how many cups will be brewed	Long press for 2 seconds to adjust current minute under power on mode
STRENGTH	PROG
To set the flavor strength	Auto on time , automatically standby , and cleaning settings
BREW	ON/OFF
Start brewing , confirm or cancel PROG mode	Manually turns coffee maker on or standby



08 First use

08.1 Setting the clock



1. Plug the power cord.
2. "Screen time" will flash , press "HOUR" and "MIN" button to set the clock to the current time. Hold buttons down to scroll through the digits. (12/24 hours switch : Hold "HOUR" + "MIN" buttons simultaneously for 3 seconds)
3. Press any function button besides "ON/OFF", "HOUR" or "MIN" to exit mode and activate the selected function. "Screen time" will illuminate and indicate the current time. The appliance will get back to the standby mode. (If you do nothing for 8 seconds, the mode will be exited and selected function will be activated)

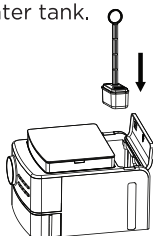
08.2. Cleaning the appliance

(Please refer to 03.2.assembling diagram for the use of accessories)

1. Clean filter, filter basket and glass carafe with warm water, and assemble to the appliance.
2. Get water with glass carafe and pour to the water tank. Observe the water level and add water to the maximum capacity.
Note : Do no exceed the 12-cup line. Doing so could cause water overflow from drain hole on the back of the appliance.
3. Press ON/OFF button to turn on the appliance.
4. Press GRIND OFF button. (No need to add coffee beans or pre-ground coffee)
5. Press brew button and the appliance starts cleaning. This process will take 10 minutes.
(There will be the sound of boiling water which means the cleaning is in process, and beep sounds will remind you when cleaning ends.)
6. Repeat the procedure of 2.4.5, finish cleaning after 1-2 cycles.

09 . Making coffee with whole beans

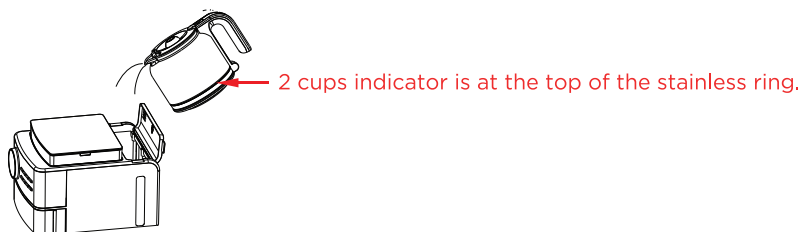
1. Twist and fix the filter handle to the water filter(optional)and insert it into the bottom of the water tank.



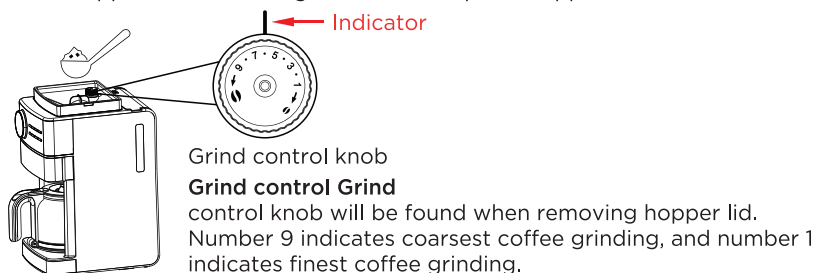
2. Use glass carafe to get desired cups of water and pour to the water tank.

Note: Water quality shall comply to relevant standard.

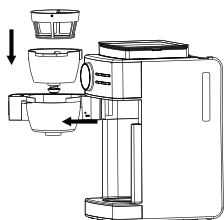
2 cups of water is required to make 2 cups of coffee; 4 cups of water is required to make 4 cups of coffee. More water will make the coffee weak.



3. Remove the hopper lid. Add enough beans and replace hopper lid.

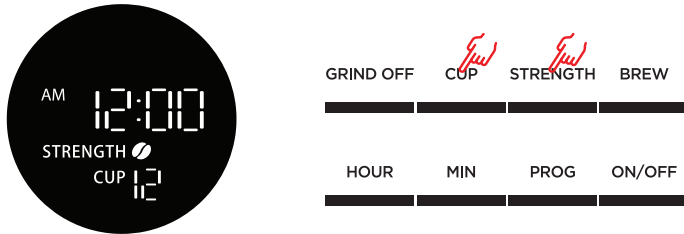


4. Open the filter basket holder, insert filter basket and then filter. Close the filter basket holder after everything is in place. (User can choose proper size paper filter to replace permanent filter as preferences)



Note : Be sure paper filter is fully opened and touching walls of basket. Do not use both, a paper filter and the included permanent filter at the same time. This will cause the unit to overflow and damage the unit.

5. Press the ON/OFF button to turn the coffee maker on. LED will illuminate with display of "CUP"(default set 12) and "STRENGTH" (default set 1).



6. Press "CUP" to set the number of cups you want to brew and press "STRENGTH" to set the preference flavor.

7. Brewing : Press "BREW" button, "BREW" LED will light up, "screen ring" will flash and brewing will begin.



8. After brewing, beeps will sound to show brewing cycle is complete. "CUPS", "STRENGTH" LED will go out, so is the screen ring, and it enters standby mode. "Empty" LED lights up to notice emptying of filter basket.

Note : "EMPTY" LED will remain on if the basket is not emptied. The new brewing cycle can only start when the basket is emptied.

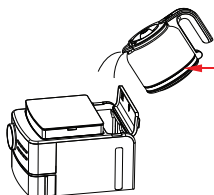


10 . Making coffee with pre-ground beans

1. Use glass carafe to get desired cups of water and pour to the water tank.

Note: Water quality shall comply to relevant standard.

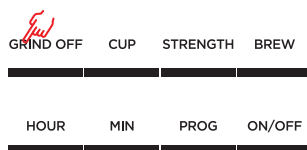
2 cups of water is required to make 2 cups of coffee; 4 cups of water is required to make 4 cups of coffee. More water will make the coffee weak.



2 cups indicator is at the top of the stainless ring.

2. Add proper amount of ground coffee in the filter basket. (User can choose proper size paper filter to replace permanent filter as preferences)

3. Press "GRIND OFF" button when the unit is turned on. "STRENGTH" LED will go out (The strength will be influenced by the selected ground coffee) , "coffee scoop" LED will illuminate, and GRIND OFF function activated



4. Press "BREW" button and "BREW" LED illuminate, "screen ring" flash, and brewing will begin.

11. Setting the program time

1. After entering auto on mode, continue to finish the step 1-5 in whole bean coffee making, or step 1-3 in pre-ground coffee making

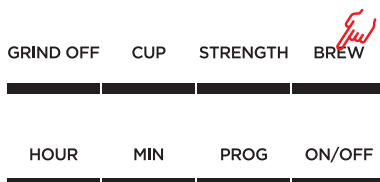


2. Press and hold the "PROG" button for 3 seconds to enter PROG mode when the coffee maker is on. "⌚" LED light up shows it is under Set Program Time mode . Default time "6 : 20 AM" (or the previously selected auto on time) will flash.



3. Press "HOUR" and "MIN" to set the time you want coffee to begin brewing. Press and hold the "HOUR" and "MIN" button to stroll the time setting. Press "CUP" and "STRENGTH" button to set the coffee cups and coffee strength.

4. Press "BREW" button and CLOCK LED will illuminate. Display time will return to the current time, indicating AUTO ON is activated and it will start to brew at the programmed time.



(Note : If you do nothing for 60 seconds during step 2 and 3, program mode will be exited automatically. It will return to the starting mode and step 2 and 3 will not be saved.)

(Note : The Program mode cannot be entered if the coffee maker is in its brew cycle.)

5. Deactivate AUTO ON - To press Brew button before programmed time, CLOCK LED light off, indicating AUTO ON is deactivated.

12. Setting the automatic shutoff time

1. When the coffee maker is on (Not at time setting mode or brewing mode) , press and hold "PROG" button for 3 seconds until it enters Program mode.



2. Press "PROG" button again, OFF LED will illuminate and display time will flash, indicating it enters automatic shutoff time setting mode. Set desired shutoff time by pressing "HOUR" and "MIN" button. (Default shutoff time is 2 hours)

(Note : Your coffee maker can be programmed to automatically shut off from 0 to 4 hours.)

3. To save and exit, do nothing for 5 seconds after time setting. "OFF" LED illuminates, indicating AUTO OFF mode activated.



4. To deactivate auto off, repeat the above operation and set the auto shutoff time to 0:00. The "OFF" LED light off, indicating AUTO OFF mode is deactivated.

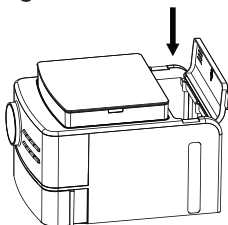
13.Descaling

If it is found that the steam is too much or the brewing time becomes longer when in use, please use the descaling solution to the unit. Suggest to use it every 2 months.

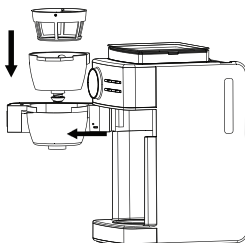
(Warning : Only use white vinegar with concentration less than 8% for descaling solution. Do not use red vinegar, natural vinegar, descaling powder or descaling tablets for descaling, or the coffee maker may be damaged.)

1.Fill the water tank up to, but not exceeding, the 12 cup line with white vinegar (concentration of 4%, dilute it with water if the concentration is too high)

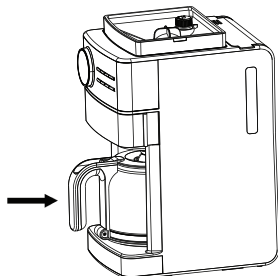
White vinegar with concentration of 4%



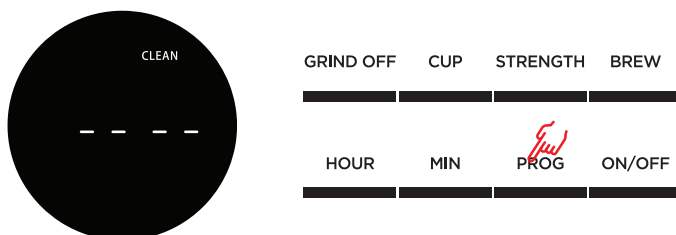
2.Open the filter basket holder, insert filter basket and then filter. Close the filter basket holder after everything is in place. (User can choose proper size paper filter to replace permanent filter as preferences)



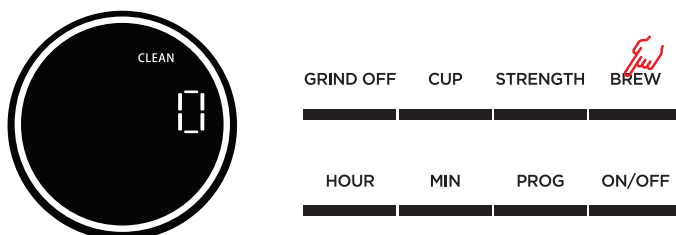
3.Set the empty carafe in the coffee maker.



4.Press and hold "PROG" button for 3 seconds when the coffee maker is on, and it enters programming mode. Press "PROG" button twice, "Cleaning" LED illuminates, indicating the setting of cleaning is ready.



Press "BREW" button , "Display ring" flashes and the cleaning action begins. "Display time" will show the cleaning time (The clean cycle takes approximately 25 minutes). The unit will beep when the clean cycle successfully completes.



5. Empty the carafe and remove the filter carrying scale residue.

6. Refill the water tank with fresh water and press brew button. Run a fully brew cycle with water only. Empty the carafe after brewing process.

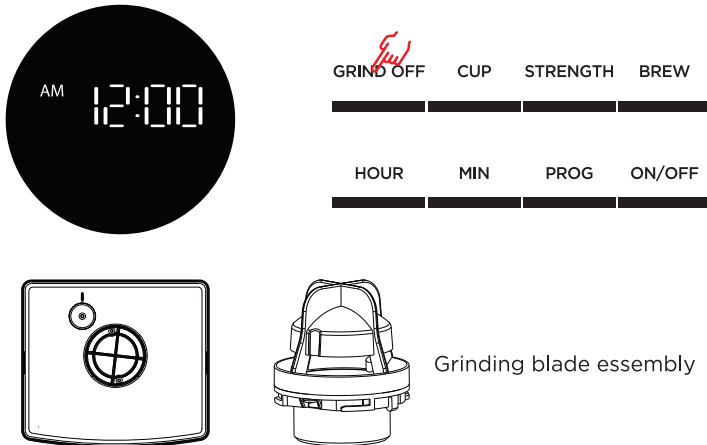
Note : Please repeat step 6 if necessary to remove any cleaning solution that could affect the flavor of your coffee.

14.To clean grinder

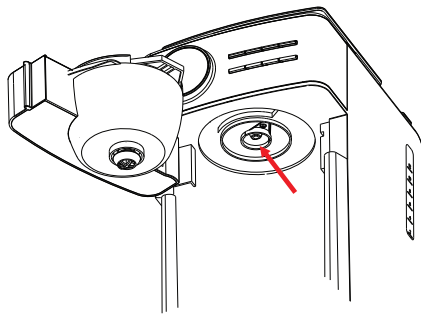
If the grinder amount in the basket becomes less, or the coffee flavor becomes weaker, please use the solution to clean the grinder . Suggest to clean every 2 weeks.

1.Scoop out the coffee beans in the hopper, clear the remaining beans completely by running the coffee maker.

2.Under standby mode , press and hold the "GRINDS OFF" button until the grinder cleaning door above the basket holder opens.



4.Open the basket holder and clean the grinder with brush from the beneath.



5.After cleaning, press "ON/OFF" button when it is confirmed that there is no foreign material around the grinder cleaning door. The door will get back automatically.

6.Set the grinding blade assembly back.

15.Food contact material list

Description: Coffee maker		
Type: Food contact		
Component	Material	Service conditions
Carafe lid/top&bottom housing&cover/water tank lid /water spout/unidirectional valve body/unidirectional valve core/basket holder/basket/ filter/filter body/ filter lid/ filter handle/scoop	PP	Do not use at temperature above 100°C
Grinding box/grinding box lid/ grind adjusting holder/ blade sleeve holder/ bean blending head/powder throw off plate/ grinding hood	PA66	Do not use at temperature above 100°C
Bean hopper, hopper cover	AS	Do not use at temperature above 45°C
Hopper silicone strip /main sealing strip/ seal ring of hopper lid/O ring of water spout/ sprinkler seal ring/ airway tube/silicone tube	Silicone	
Spring/motor screw	SS304	
Grinding blade/ Grinding blade sleeve	Stainless steel	
Heating tube	Aluminium alloy	Do not directly touch food with strong acidity
Revolving door	POM	Do not use at temperature above 110°C
Glass carafe	Borosilicate glass	Do not use at temperature above 150°C. Do not use in microwave oven.
Note:The unit is not for long-term food storage.		

16.TRANSPORTATION AND DISPOSAL

10.1 Transport

- 1) Please keep all the packages for future use of transportation.
- 2) Water remaining in the coffee machine must be emptied thoroughly before transportation, otherwise the coffee machine will be damaged.
- 3) After emptying the waterway, wipe and dry inside and outside of the coffee machine completely.

10.2 Waste disposal

The waste generated during brewing is purely organic. Therefore, it can be treated as general household waste.

10.3 Waste water disposal

The waste water generated during brewing and cleaning meets the characteristics of general domestic waste water. Therefore, it can be discharged through ordinary sewers.

10.4 Appliance disposal

- 1) This appliance and all auxiliary equipment contain high quality raw materials, which shall be recycled.
- 2) This appliance must not be disposed of with household waste. Please comply to correspondent national and local laws and regulations.
- 3) This appliance and all auxiliary equipment is designed and manufactured according to the requirements of environmental protection treatment.

17.Notice during daily use and maintenance

- (1)Only coffee beans are allowed to add in bean hopper. Never add water, sugar or any other liquid, solid.
- (2)Do not open basket holder and take out basket during working of the unit.
- (3)Fill water tank with fresh water at room temperature. Do not add hot water or ice water.
- (4)Do not put your hand under spout while the drink is flowing, which would cause danger of burns.
- (5)When cleaning the appliance, do not use a brush or detergent to avoid damaging the appearance of the coffee machine. Wipe with a soft cloth moistened with water.
- (6)Do not exceed MAX line when water filling in water tank, bean filling in hopper, and ground filling in basket. If there is no MAX line, fill to the 80% of the capacity.
- (7)Never cut power supply during the process of making coffee, reset or rinsing.
- (8)Each day after use of this appliance, please empty the filter basket and clean it thoroughly.
- (9)To make a perfect coffee, it is recommended that the water tank be cleaned and replaced with fresh water daily.

18.Troubleshooting

- 1.In the event of failure, malfunction or other damages, immediately unplug the appliance.
- 2.In the event of problems during operation, first try and resolve them following the information given in the below section. If this does not resolve the problem, you should consult Customer Service.
3. Authorized professionals only are allowed to repair the appliance. The manufacturer is not liable for damage depriving from failure to respect this instruction manual.
- 4.General problem and solution.

NO.	PROBLEM	CAUSE	SOLUTION
1	E01	Door opening failure	Do not use the coffee maker. Please contact Customer Service.
	E02	Door closing failure	Do not use the coffee maker. Please contact Customer Service.
	E03	Heating failure	Do not use the coffee maker. Please contact Customer Service.
2	Carafe overflowed	Carafe is not in place	The center of the carafe shall direct to the basket water spout
		Water level exceeded Max Fill line on the water tank.	Water level shall be between max fill line and min fill line
3	Coffee is not hot enough	Few brewing cups	Full capacity and warming time will be longer
4	Water flows from bottom of coffee maker	The coffee maker is damaged	Do not use the coffee maker. Please contact Customer Service
		Too much water in drip tray	Clean warming plate regularly
5	Filter basket overflowed	Edge of filter basket may be clogged by ground coffee.	Remove the extra ground coffee
6	The coffee maker is not working	Not plug in	Check if the outlet is good
		Basket holder is not closed	Close the basket holder
		Others	Do not use the coffee maker. Please contact Customer Service
7	Coffee is too weak	Strength setting is too low"●"	Increase the strength setting to "●●●"
		Ground is too coarse	Turn the grinding control knob to finer indication
		Few brewing cups	Increase number of cups
		Grounds channel clogged	Use cleaning function to clean the grounds channel
8	Filter basket drips over after the brew cycle is completed	Drip prevention device may be clogged	Remove filter basket and clean the drip prevention device
		Steam condensation	It is normal if few drips in short time. Wipe the warming plate with cloth.
9	The grinder not working and smokes come out	Foreign material in the coffee beans clog the grinder and motor is burned	Do not use the coffee maker. Please contact Customer Service.
	The grinder not working	Wire lead drop out	Re-connect the wire

19. Warranty and Liability

Manufacturer is not liable for any damage or injuries depriving from improper use listed as below:

- (1) The coffee maker is improperly used.
- (2) The coffee maker and its optional parts are not correctly installed, debugged, operated, cleaned or maintained.
- (3) The maintenance is not carried out regularly according to the guide.
- (4) Failure to respect this instruction manual in relevant of safety warnings of appliance storage, installation, operation and maintenance.
- (5) The appliance is used under abnormal conditions.
- (6) Repair is not performed correctly.
- (7) Use non-original parts produced by **AIVIQ**.
- (8) The damage is caused by foreign matters, accident, vandalism or other irresistible reasons.