

# USER MANUAL FOR COFFEE GRINDER



**MODEL: AVX CG301**

## Important Safety Precautions

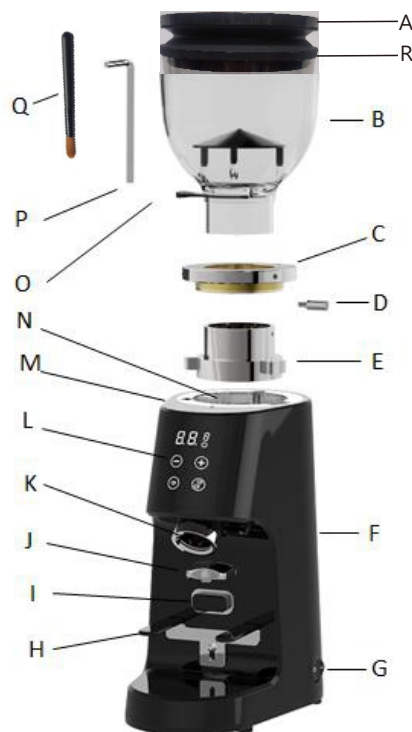
Before using this product, read all instructions for use carefully and save for future reference.

1. Read all instructions before use;
2. to prevent fire, electric shock and personal injury, do not immerse the cord, plug or body in water or other liquids;
3. this product should not be operated by children or persons with mobility impairments; except under the close supervision of a competent adult who can ensure that they can operate it safely.
4. the plug must be removed from the socket when not in use, before installing or removing parts and before cleaning the machine. To unplug, grasp the plug and pull it from the electrical outlet, do not pull the power cord to unplug;
5. do not operate the product if the power cord or plug is damaged, or if the unit malfunctions. and return the equipment to an approved service center for inspection and repair;
6. Use of non-original approved parts may result in fire, electric shock or injury;
7. Do not use the product outdoors, on moving vehicles, boats, or airplanes; do not use the product on an inclined table;
8. Do not allow the power cord to hang over the edge of a table or cabinet, or connect to any surface with a heat source, or allow the power cord to become tangled;
9. Check the bean cups for foreign objects before use;
10. Be sure to operate the product with the lid of the bean cup closed;
11. Do not place the machine on or near a gas or electric burner or in a heated oven;
12. this product is designed for home use only. Any commercial use, improper use or failure to follow instructions will void the warranty.
13. avoid contact with moving parts and do not attempt to defeat any safety interlock mechanisms.
14. This product is designed to be used only for coffee beans that have already been roasted. Do not use the appliance for any other purpose (e.g. hard seeds, herbs, nuts, etc.) as this may damage the machine;
15. all machines are rigorously inspected before leaving the factory and tested with coffee beans for actual grinding, which may result in slight traces of use or coffee residue.
16. When in use, the coffee beans should not exceed the maximum "MAX" scale of the bean box.
17. If the power supply cord is damaged, it must be replaced by the manufacturer, its service department or a professional from a similar department in order to avoid danger.

## INSTRUCTIONS

**Before use, please check whether all parts are in place.**

- A. Bean container lid
- B. Bean container
- C. Coarseness ring
- D. Hand-lock screw
- E. Upper burr assembly
- F. Housing
- G. On/off switch
- H. Portafilter bracket
- I. Start/stop switch
- J. Portafilter block
- K. Outlet tube
- L. Control panel
- M. Top cover
- N. Grinding room
- O. Bean stop plate
- P. Hexagon spanner
- Q. Brush
- R. Powder chamber blower



## How to remove the coffee bean container

1. make sure the coffee grinder is unplugged or the On/Off switch is off.
2. Make sure there are no coffee beans in the bean container.
3. Loosen the hand-lock screw counter-clockwise until the bean box can be removed upwards (Note: If there are coffee beans inside the bean container, you need to push the bean stop plate inward to the end before removing the bean box to prevent the coffee beans from leaking out).



## To remove the upper blade assembly:

1. Unscrew the hand-lock screw counterclockwise and take out;
2. Then unscrew the scale ring counterclockwise and take out;
3. The upper blade assembly can now be taken out upwards.

**NOTE:** Since the upper blade assembly and the bean grinding room are precision machining, it should be taken out slowly and gently upward to avoid damage.



## Assemble upper blade assembly, coarseness ring and bean container:

1. Align the three ears of the cleaned upper blade assembly with the three slots on the bean grinding room, and slowly enter it in a smooth state.



2. Ensure that there is no residue on the screw threads and place the scale ring down onto the upper blade assembly; Keep pressing the upper blade assembly down and rotate the scale ring clockwise until the scale ring is screwed on tightly.



3. Put the bean container on the upper blade assembly and lock the hand-lock screw clockwise tightly.



**Note:** There will be no functions once take out the upper blade assembly.

### Remove and assemble the portafilter bracket and portafilter block

1.Hexagonal wrench to loosen the screws on the portafilter bracket, the height of the portafilter bracket can be adjusted up and down and tight screws,to proper height of the portafilter to better catch the coffee powder.



2.The portafilter bracket and portafilter block can be removed with the hexagonal wrench.

**Note:** In order to catch coffee powder by coffee ground jug.



## Operating instructions

1. Rotate the coarseness ring (clockwise rotation for fine, counterclockwise rotation for coarse) to select the appropriate coarseness. Total 100 coarseness setting options.

When the number on the scale circle is aligned with the reference point on the top cover, it represents the coarseness setting selected.

**Note: When there are remaining coffee beans or coffee ground in the grinding room, it is not possible to adjust to be finer; only when the grinding room is clean or when it is grinding, it can be adjust to be finer.**



**Note: In order to adjust the coarseness of the coffee ground more precisely, it is recommended to rotate the bean cup at the same time to adjust the coarseness while the machine is starting up.**

2. Put the right amount of coffee beans into the bean box, the coffee beans should not exceed the MAX level  
Pull the bean stop plate and the coffee beans fall automatically into the grinding room.



### 3. Grind Operation

Grinding time increase button Grinding time decrease button




Single shot button: ; double shot button: ; grinding time digits:



After the power cord is plugged in, press the On/Off switch, the grinder beeps for one time, the display shows default setting.



**Single-shot grinding operation:** touch the single-shot grinding button. The default time displays shows 10 seconds ,you can touch the time increase/decrease button "+ -" to adjust the time,and the time range is 1 to 30 seconds. Press the start/stop switch to start grinding till display shows 0 or Press the start/stop switch again to stop grinding .Single shot light turn to be orange, other button light up. Time indicate 10s, Grinding time is kept in memory when work next time, even in the situation after power off.

**Double-cup grinding operation:** touch the double-shot grinding button. The default time displays shows 20 seconds ,you can also touch the time increase/decrease button "+ -" to adjust the time ,and the time range is 1 to 60 seconds. Press the start/stop switch to start grinding till display shows 0 or Press the start/stop switch again to stop grinding. Double shot light turn to be orange, other button light up. Time indicate 20s, Grinding time is kept in memory when work next time, even in the situation after power off.

**Note: Grinder has grinding time memory function. It will memorize the time if the cycle is finished.**

**Manual mode:** Press single shot and double shot buttons   at the same time for 2 S; Display shows:   
Single shot and double shot light up white at the same time. Press start/stop button, both single shot and double shot light dim. Single shot and double shot light up at the same time when finish grinding for 60 seconds, or press again ON/OFF switch to stop grinding. Single shot and double shot light up at the same time, Press any buttons to quit manual mode.






Restore default setting : press time increase and time decrease buttons   at the same time for 2 seconds.

Turn on/off buzzer: Press time increase button and double shot button   at the same time for 2 seconds to turn on or turn off the buzzer.

Protection: Max cumulative grinding time is 30 minutes. If it keeps grinding for 30 minutes, the display show **E2**. The grinder enters into protection mode. Stop for 10 minutes it will recover.

Note: Continuous grinding is cumulative if the time between each break is less than 10 minutes.

### Coffee Grounds Type

	Espresso	Mocca	Filter Coffee	Pour Over	French Press
Coffee type					
coarseness	Fine	Slight fine	Middle coarse	Slight coarse	Coarse
Setting	1-15	15-40	40-60	60-80	80-100

**Note:** Above info as reference, grinding coarseness should be adjusted according to actual coffee bean type and taste preference.

## Precautions for use

- Fresh ground coffee is the key factor in making delicious coffee.
  - The flavor and strength of the coffee can be adjusted to your personal preference by varying the type of beans, the amount of coffee, and the fineness of the grind to achieve the desired taste.
  - It is best to use fresh coffee beans labeled with the date of roasting.
  - Store your coffee beans in a cool, dry environment that is protected from light.
  - Vacuum-pack, if possible.
  - Purchase beans in small batches to minimize storage time, preferably less than a week at a time.
- Once ground, coffee beans quickly lose their aromatic flavor. For the best brewing results, make coffee immediately after grinding.
- Do not store coffee beans in the bean cup for long periods of time.
  - When storing the machine after use, run the machine to finish grinding the remaining coffee beans and clean the machine.
- Clean the bean cups and powder cups regularly.

## Clearance

Regularly clean the grinding room and the outlet tube will prolong the life of the grinder, in addition to maintaining serving hygiene



Take out bean container and coarseness ring, use brush to clean the blades and grinding room.

Take out the outlet tube and clean internally with the brush

## Maintenance

1. In order to preserve the flavor of the coffee and to avoid deterioration of the ground coffee, empty the ground coffee container after each use.
2. Always unplug the grinder from the electrical outlet before cleaning.
3. Never insert the power cord or the plug into water.
4. Do not use strong detergents or grinding pads to clean the appliance
5. Clean the upper blade assembly with a cleaning brush (Q)
6. Carefully clean the inside of the bean container with a damp cloth
7. Place the upper grinding blade assembly in position and rotate clockwise to fit the bean cups to the desired coarseness.
8. Wipe the housing of the appliance with a slightly damp cloth, then dry with a soft, lint-free cloth

**Note:** in order to assemble the upper blade assembly and coarseness ring in position, pls make sure there is no coffee residue on the thread of coarseness ring and grinding room

## FAQ

Problem	Root cause	Corrective actions
No coffee ground output	Bean stop plate was not pull out	Pull the bean stop plate to the end
Not work	Not plug on or on/off switch is on off status	Plug in and turn the on/off switch on
Not work	Coarseness ring was not assembled to position	Tighten the coarseness ring
Not work	Motor PTC protection	Unplug the power cord, wait for 10mins

**Model: AVX CG301**

**Voltage: 220-240V ~ 50/60Hz**

**Rating power: 260W**



### **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.



The product meets the requirements of the applicable EC directives.