

User Manual

- Q5 7" Screen Coffee Grinder



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1 Preface

Please read this manual carefully before using the appliance, because the manual contains important instructions for the safety, operation and maintenance of the appliance. Please keep this manual properly. The manufacturer reserves the right to make and change the product and manual.

When opening the package, please check carefully to make sure that the appliance does not show any signs of damage. If you have any questions, please do not use the device and contact a qualified professional.

Packaging materials must be placed out of the reach of children, because such materials may pose a potential threat to children. Please keep this packaging until the end of the warranty period.

Do not throw away at will. Please dispose of the packaging materials of the product in accordance with relevant laws and regulations.

You decide not to use the device, please be sure to unplug the power plug to ensure the safety of the electrical appliance. For information on the disposal of electrical components, please consult a professional company.

This appliance is designed to grind coffee beans. To avoid danger, please do not use this appliance for other purposes. The manufacturer will not bear any responsibility for any danger caused by improper use or incorrect use.

Do not use this electrical equipment to grind other types of products or objects.

Do not use the coffee bean bin to store other products or weigh other foods. This electrical appliance is only suitable for professional use by professionals, the user must be an adult, and children are not allowed to use the electrical equipment.

2 Product configuration



Hopper cover	1 PCS	Bean Hopper	1PCS	Main body	1 PC
Power Line	1PCS	User manual	1PCS		

Noise level

EEC countries:

The maximum noise level of our product is 78 dB(A). Test distance: 30cm away from the machine.

United States and Canada:

The noise level of electrical appliances is included in the US regulations 29 CFR 1910.95 (‘ Occupational Health and Environment Control- Occupational noise exposure ’), and it can be exposed for 8 hours a day (the noise exposure is limited to the operation of the equipment).

The same new electrical appliance has been determined to be the above noise level.

3 Product parameter



Model	Q5	Hopper capacity	800g
Voltage	220V	Frequency	50/60HZ
Power	400-680W	Rotate Speed	800-1200 rpm
Blades Material	Stainless steel	Size of blades	98mm flat burr
Meas.	390*280*650mm	Machine Size (W*D*H)	206*270*460mm
G.W.	16 KGS	N.W.	14 KGS

4 Placement & wiring

The appliance must be installed by professional and technical personnel. Incorrect installation may cause personal injury or product damage, for which the manufacturer will not bear any responsibility. Clean the device carefully after installation, please follow the cleaning and maintenance instructions.



① The electrical appliance must be placed in a stable position, and the recommended distance from the ground is 80-100cm.



② Before plugging in the appliance, make sure that the socket voltage matches the frequency and the data on the appliance technical label. Ensure that the rating of the system meets the electrical consumption rate—as indicated on the technical data label, and that the socket used is protected against overcurrent.



③ The socket must be equipped with an effective grounding device to ensure that the grounding system is effective. If you fail to comply with the regulations, the manufacturer will not bear any responsibility.



④ Do not use extension cables, multi-socket plug adapters or temporary connection devices.



⑤ In EEC member states, current regulations require that the external equipotential terminal on the electrical base must be connected to the equipotential node to achieve correct installation.



⑥ The motor rotates clockwise. The reverse motor cannot be used, and the operation of this machine must be performed by professional technicians.



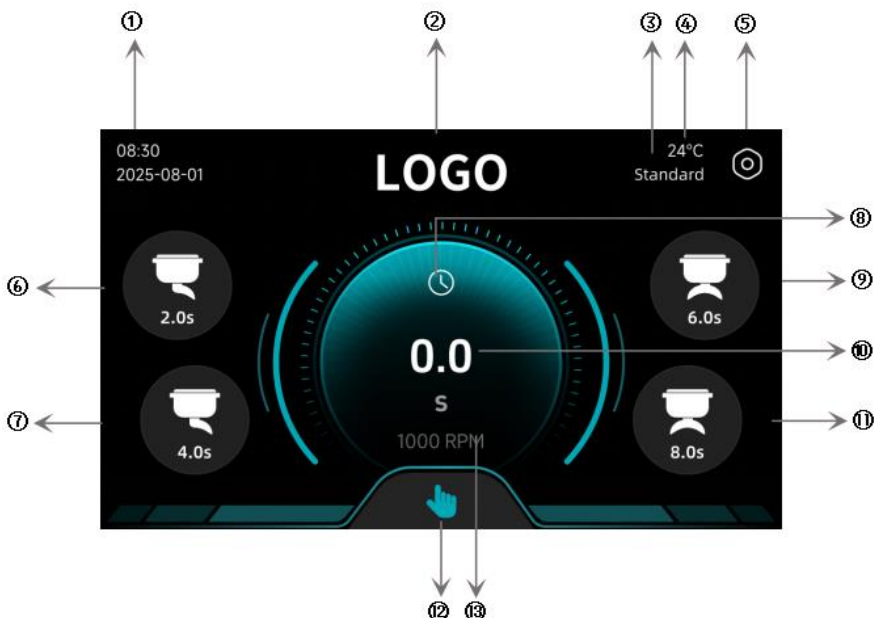
⑦ This equipment is only suitable for indoor use. Do not use this equipment outdoors.



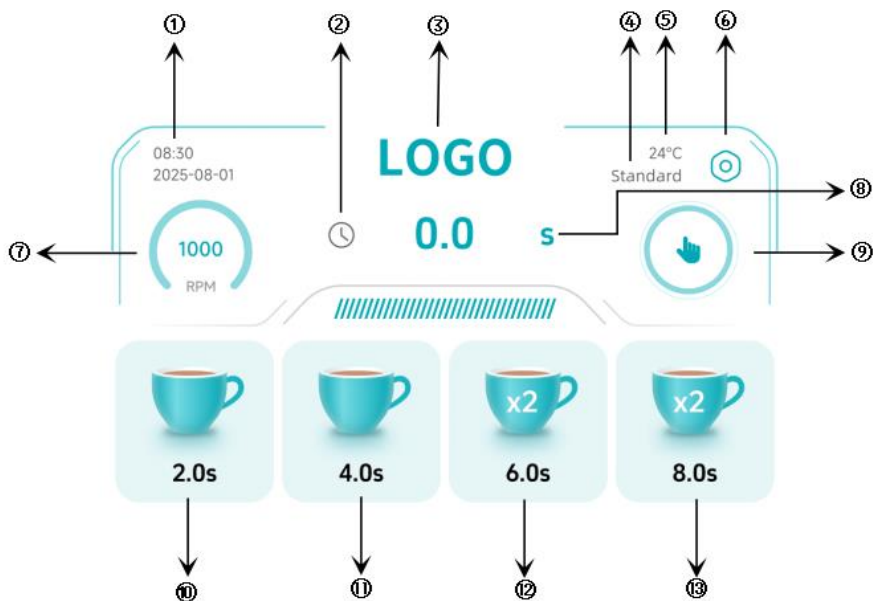
⑧ Do not install the device near the water dispenser or accidentally spill water on the device.

5. Control Panel

5.1 Menu

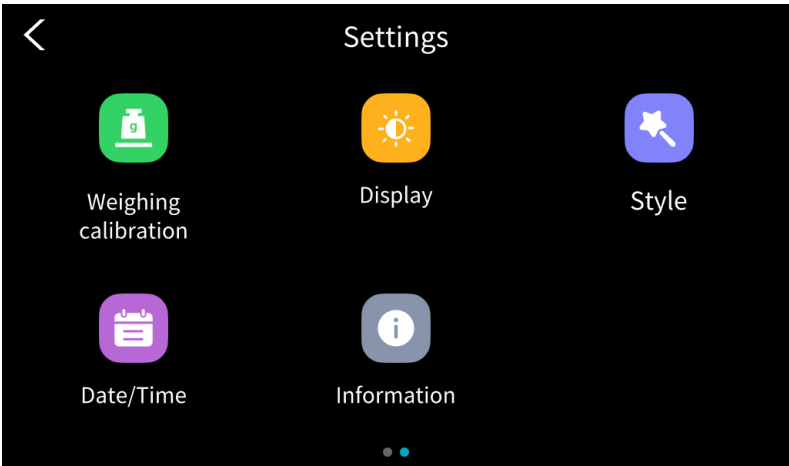
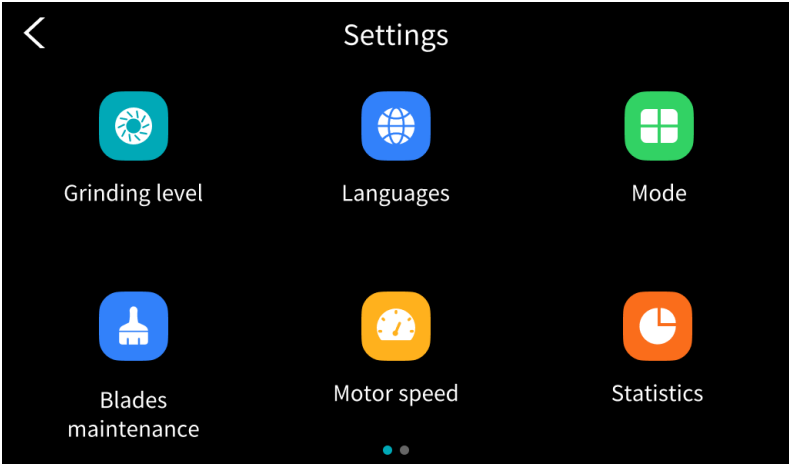


- ① Time display
- ② Logo design
- ③ Grinding mode
- ④ Temperature display
- ⑤ Set up
- ⑥ Single cup1 (long press to adjust time)
- ⑦ Single cup2 (long press to adjust time)
- ⑧ Work mode: touch icon to change mode (⌚ by time, ⚖ by weight)
- ⑨ Double cup1 (long press to adjust time)
- ⑩ Grinding time
- ⑪ Double cup2 (long press to adjust time)
- ⑫ Manual button
- ⑬ Motor speed

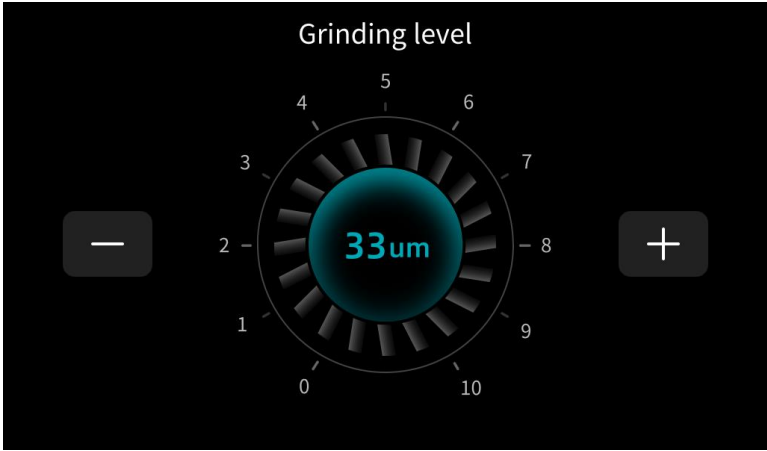


- ① Time display
- ② Work mode: ⌚ by time, Ⓩ by weight
- ③ Logo customize
- ④ Grinding mode
- ⑤ Temperature display
- ⑥ Set up
- ⑦ Motor speed
- ⑧ Grinding time
- ⑨ Manual button
- ⑩ Single cup 1
- 11 Single cup 2
- 12 Double cup 1
- 13 Double cup 2

5.2 Set up

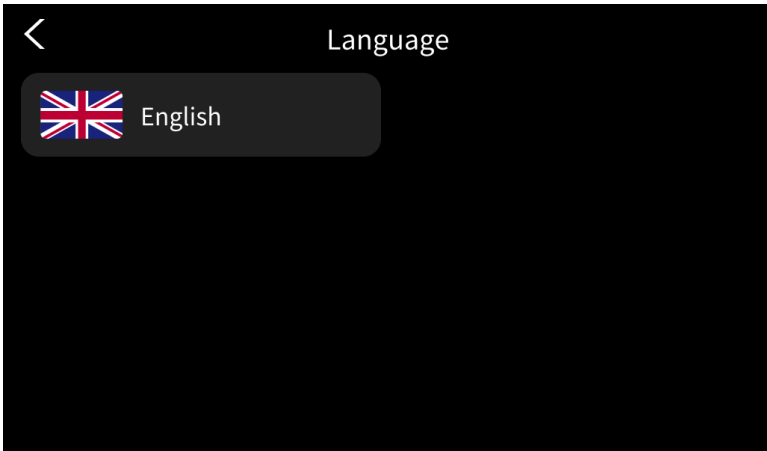


5.2.1 coarseness adjustment



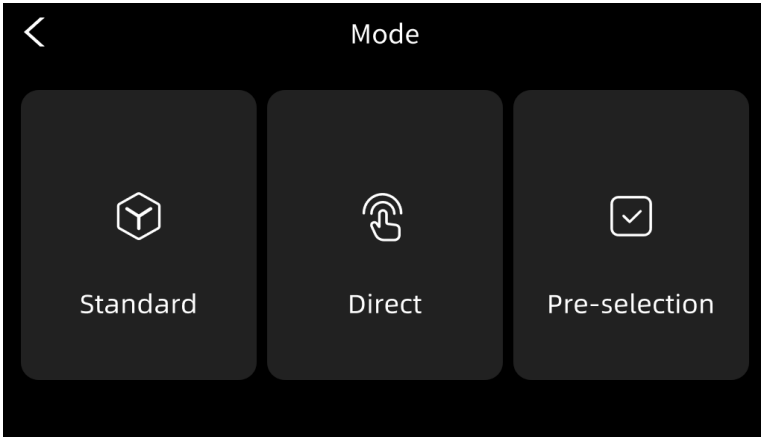
Grinding gear adjustment: touch number to adjust, the bigger the number, the finer the powder

5.2.2 Language



Language display

5.2.3 Grinding mode



Grinding mode:

Standard:press single or double button, then handle to touch switch.

Direct: press single or double to directly grinding.

Pre-Selection: first time to press single or double cup, then use handle to touch switch

5.2.4 Burrs maintaining

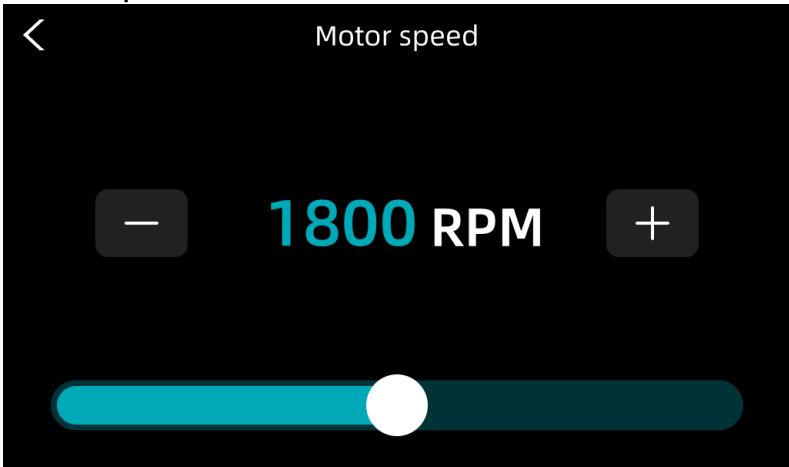


Burrs maintaining:

Burrs cleaning: touch to input password and return to previous status.

Burrs replacement: touch to input password and return to previous time.

5.2.5 Motor speed



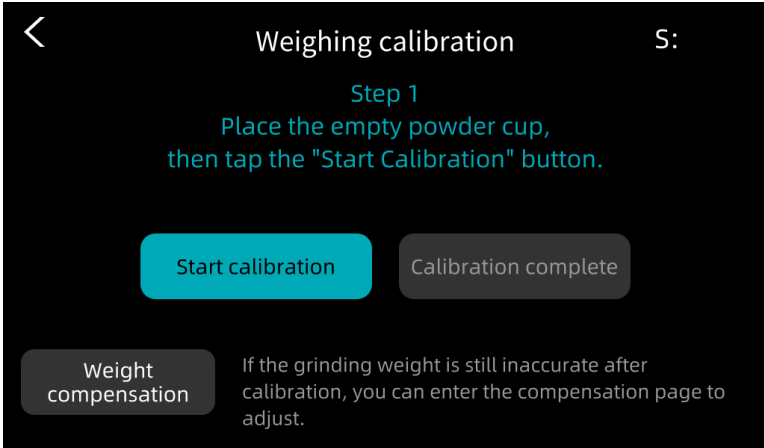
Press - or + to adjust motor speed, or slide to adjust.

5.2.6 Statistics



It show total cups, single cups total, double cups total and manual cups total.

5.2.7 weight calibration



When the grinding by weight not in correct scale, you need to calibrate by a standard 200g balance weights.

1. Put an empty portafilter into the holder.
2. Click the start calibration
3. Put 200g balance weight, then click calibration complete
4. Back to home page and grind by weight

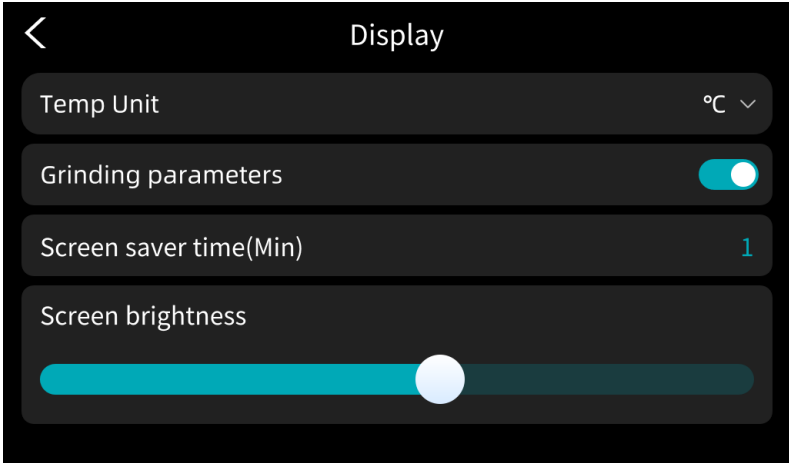
Weight compensation:

When the grinding by weight over or lower the setting weight, you could correct

the grinding weight back to setting data.

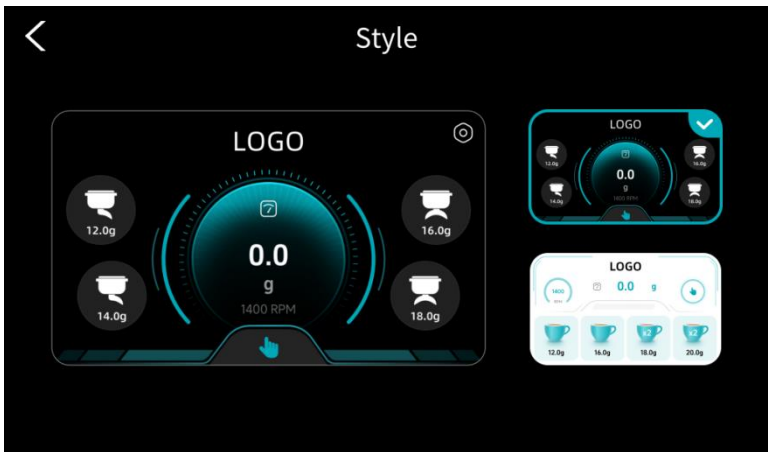
1. Click the weight compensation
2. The grinding weight is set on 20g, the real grinding weight is 20.3g or 19.7g, to set the compensation data, the system will correct the grinding back to 20g

5.2.8 Display set



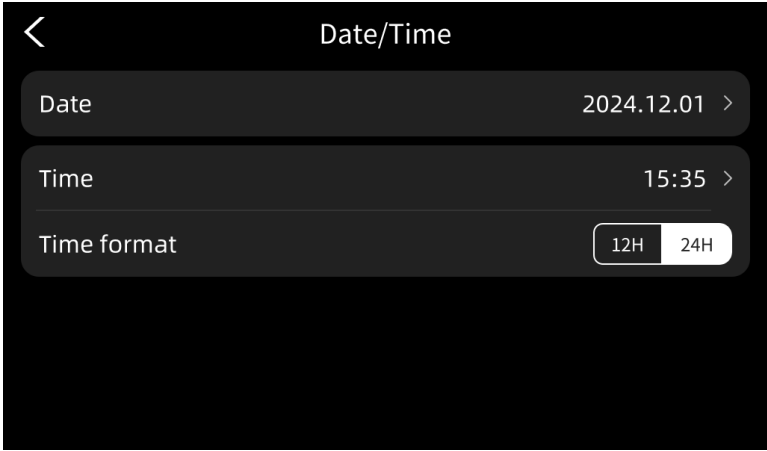
Display set:
This page can choose temp unit, grinding parameters, also can set screen brightness.

5.2.9 Theme style



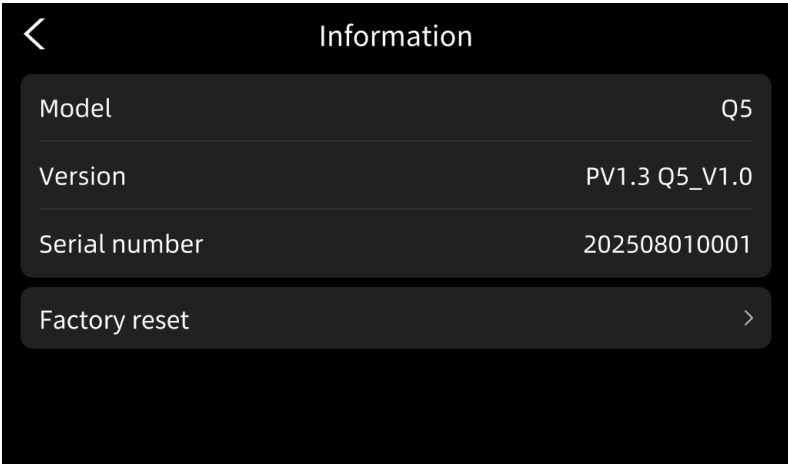
Two themes:
This page can set two different themes.

5.2.10 Date and time



Date and time:
This page can set date and time.

5.2.11 About machine



About machine:
Model: machine model. Revision: PCB model no.
SN: machine SN. Factory reset: input password to back to factory

6 Cleaning and maintenance

6.1 Machine maintenance

- The user must regularly check the working status of the power cord and plug.
- When the power cord or plug is damaged, ask professional technicians to replace it to prevent any danger.
- For CE certified appliances, use special tools to open the bottom plate to maintain the wire.
- We recommend using only the original factory spare parts.
- To ensure the long-term effectiveness of electrical appliances, professional technicians must undergo regular maintenance, including a detailed inspection of the use status of parts that may cause wear and tear.
- The status of the grinding blade must be checked regularly. Keep the grinding blade in good condition to ensure high quality grinding to improve work efficiency and avoid overheating.

6.2 Hopper Clean

- Unplug the power supply before cleaning.
- Do not clean the electrical appliances with the water spraying method.
- Appliances shall not be installed in a room cleaned with sprinklers.
- Electrical appliances can only be cleaned regularly by professional technicians.
- Corrosive products shall not be used as they may gloss shiny parts.
- When more thorough cleaning is required, it must be performed by professional technicians, and the appliance must be disconnected before cleaning.

6.3 Grinding system

- When removing the reservoir from electrical appliances, clean immediately (unscrew the corresponding fastening screws),
- Use neutral soap and water, and wash thoroughly with cold water before drying thoroughly.
- We recommend that users clean the reservoir regularly.
- After cleaning the reservoir, the reservoir must be mounted to the upper grinding blade fixture of the machine and locked with locking screws.

7 Safety Devices

Thermal overload protection

- When the electric motor of the electric appliance prevents overheating and tripping caused by overcurrent through the thermal overload protection device, the power supply of the motor can be cut off.
- If the protection device trips due to abnormal operation (such as a stuck grinding blade), you must use a switch to turn off the appliance, then disconnect the power supply of the appliance, and contact a professional technician.
- Do not perform any operations when the machine is energized to avoid accidental turning on of the motor.
- If the appliance overheats due to the motor stopping, let the appliance cool down sufficiently when performing any maintenance operations.

Security screw

- Hopper must always be attached to the upper grinding blade fixture with a locking screw, and the user is not allowed to remove the screw under any circumstances.
- In order to prevent the adjustment disc from being removed (which will expose the rotating parts), the actual adjustment disc is equipped with a safety screw: the screw must be positioned in one of the two holes on the adjustment disc in order to expand the grinding adjustment range and achieve the best grinding effect, The user is not allowed to remove the safety screw under any circumstances.

Coffee outlet protection device

The coffee outlet protection must always be fixed on the dispensing unit (grinding dispenser) or at the funnel (electronic grinding dispenser). Through the special screw connection, the user must not remove it. Professional technicians should pull out the plug to disconnect the electrical power supply before removing the coffee outlet guard.

Before reconnecting the device to the network, reinstall the protective plate.

8 Precautions

The use of this appliance must comply with the relevant laws and regulations for safe operation.

- . When operating electrical appliances, pay attention to the movable mechanical parts of the grinding blade and the coffee powder outlet. Disconnect the power supply before removing the stocker from the grinding system. Without unplugging the power plug of the appliance, do not remove the impurities in the grinding system or the accumulator.
- . Be careful when cleaning, because even if the appliance is turned off, the grinding blade may continue to rotate for a short time.
- . The coffee bean hopper must be fixed to the grinding system of the appliance with the supplied screws. The screws must not be inserted into the threaded holes on the upper grinding blade clamp and the holes on the hopper tube. The user is not allowed to remove any screws or parts on the appliance without authorization.
- . If the electrical appliance fails to work normally or malfunctions, please contact professional and technical personnel, and do not repair it yourself.
- . Before performing any electrical operations (including cleaning and/or maintenance), please unplug the power plug to disconnect the power source. Using the main switch to turn off the appliance cannot ensure safe operation of the appliance. Do not modify electrical appliances.
- . When the electrical appliance is left unattended (for example, at night, during breaks, mid-week closures or holidays), the main switch must be used to turn off the electrical power.
- . The internal or external parts of the appliance must not come into contact with any liquid.
- . The hopper can only be used to store coffee beans, do not put coffee powder into the hopper.
- . Do not pull the power cord to pull out the power plug of the appliance.

- . Do not touch the appliance with wet hands or feet.
- . Do not go barefoot when using electrical appliances.
- . The user must regularly check the working condition of the power cord and plug.
- . When the power cord or plug is damaged, please ask professional technicians to replace it to prevent danger.
- . For CE certified electrical appliances, special tools are required to open the bottom plate to maintain the wires.
- . We recommend using only original spare parts.
- . In order to ensure the long-term effectiveness of electrical appliances, it is necessary to ask professional and technical personnel to carry out regular maintenance, including detailed inspection of the use status of parts that may be worn out.
- . The condition of the grinding blade must be checked regularly. Please keep the grinding blade in good condition to ensure high-quality grinding, so as to improve work efficiency and avoid overheating.

If you fail to comply with the above regulations, the manufacturer will not be liable for any personal injury or property damage.

9 Maintenance records

Date		Product name&Model	
Serial Number			
Username		Phone/Mobile	
Address			
Problem			
Repair result			
	Repair person:		Date:
<p>The warranty period of this machine is one year (calculated from the day it leaves the factory). During the warranty period, if the fault is caused by the quality of the product itself, please contact our customer service staff for free accessories or replacement services.</p> <p>The range of accessories provided for compensation in the following cases:</p> <ol style="list-style-type: none"> 1. Without warranty proof. 2. Failures caused by operating the machine not in accordance with the requirements of the manual. 3. Failure, scratches or damage caused by moving or falling. 4. Damage caused by inappropriate preservation, maintain or usage. 5. Easy damaged pieces and present accessories are not concerned. 6. Failure or damage caused by force majeure. 			

Date		Product name&Model	
Serial Number			
Username		Phone/Mobile	
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Problem			
Repair result			
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The range of accessories provided for compensation in the following cases:

1. Without protection to fix warranties.
2. Failures caused by operating the machine not in accordance with the requirements of the manual.
3. Failure, scratches or damage caused by moving or falling.
4. Damage caused by inappropriate preservation, maintain or usage.
5. Easy damaged pieces and present accessories are not concerned.
6. Failure or damage caused by force majeure.

