

Please read this instruction carefully before use.

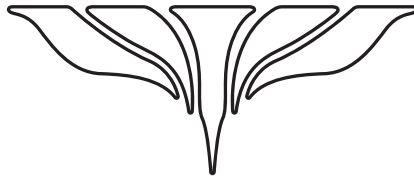


Interesting Machine

El Rocio

Controller [ZC-V14]

User guide



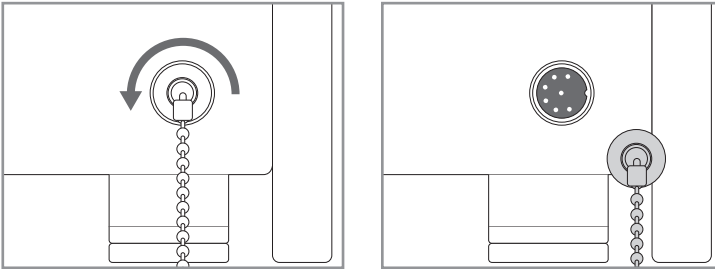
El Rocio

Dual Boiler Espresso Coffee Machine

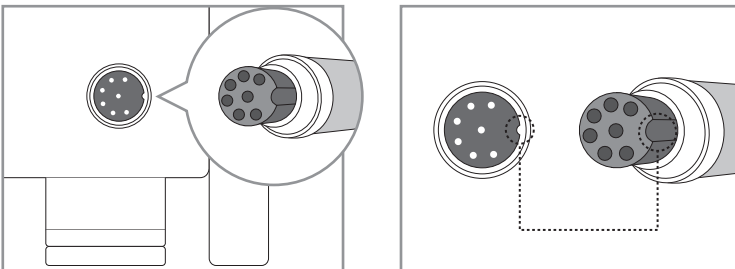
- 1. How to use**
- 2. LCD Interface**
- 3. Frequent questions**

Connect the controller

1. Turn the cap to counter clockwise to separate.



2. Check the marked part correctly and connect it to the machine.



※ Please connect the controller when the machine is "off".



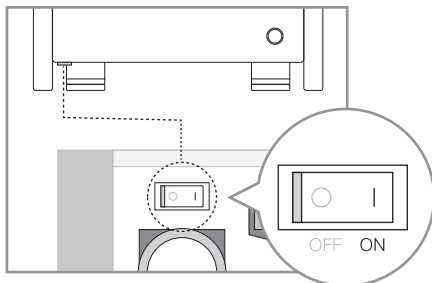
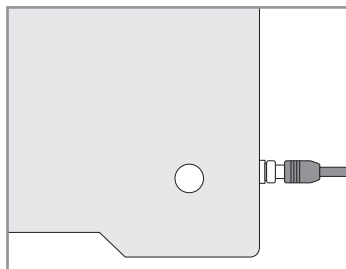
Warning

Please connect the connector to the machine correctly as above picture.
Do not extend the connection line.

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Connect the controller

3. Fasten the nut after connect the connector and turn on the machine by main power switch as following picture.



Precaution

- ✓ Please keep away the connector from sharp objects and inflammable material.
- ✓ Do not put any heavy object on the controller.
- ✓ Do not turn the controller knob by force or give shocks.
- ✓ Do not use the controller on the machine.
Use it on flatted surface.
- ✓ Please disconnect the controller when the machine is off by main power switch.

1. Starting screen



※ Please read this instruction before use the controller.

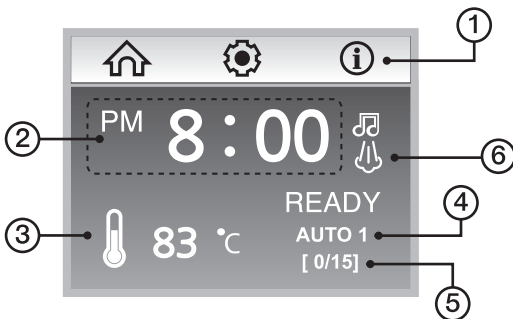


Warning

✓ Please do not use any sharp object to control the controller, it might damage the screen.

✓ Please fill the water into water tank and turn on the machine to fill the water into boilers before connect the controller.

2. Main screen






- ① Information
- ② Time indicator and mode select
- ③ Current temperature
- ④ Mode indicator
- ⑤ Shot count (Total / Goal shot count)
- ⑥ Steam boiler ON/OFF indicator

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LCD

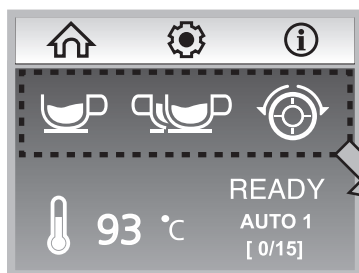
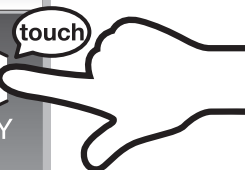
3. Main manu

-  Home button
-  Enter to auto mode / time / alarm / boiler temp. / temp. unit setting
-  Indicates the machine's condition.
(Press this button for 3 seconds.)




4. Set the extraction mode



1. Touch time indicator



2. Select a mode you want to choose

-  Auto mode 1
-  Auto mode 2
-  Manual mode
※ Auto mode will be deactivated

5. Set boiler temp. & extraction mode



! check

If the "READY" part is red flickering,
boiler's temperature is not reached.
Please wait until the temperature is reached.

If the "READY" part is green, boiler's temperature reached
to set temperature.

①  93 °C

Current boiler temperature

Touch this indicate to set the temperature

② READY [RED]
READY [GREEN]

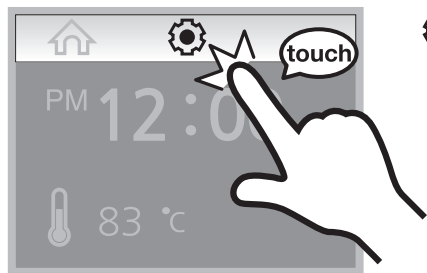
Heating up the machine

Ready to extract

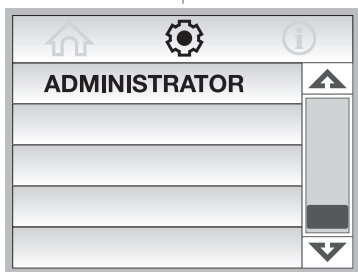
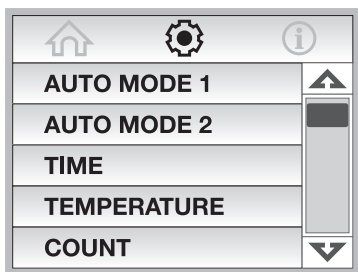
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6. Set user's convenience



 Touch the setting icon



AUTO MODE 1&2

- Pre infusion time
- Pre infusion stop time
- Pre Infusion power
- Shot time

TIME

- Clock
- Auto Sleep Time
- Auto Power off
- Auto Wake up
- Auto Wake up on-off

TEMPERATURE

- Shot Temp
- Sleeping Temp
- Steam Temp
- Steam Temp off

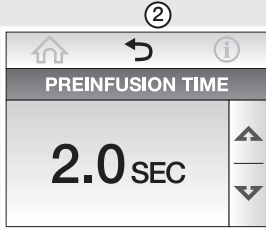
COUNT

- Current number of extraction / Total number of extraction
- Reset total number of extraction

ADMINISTRATOR

※ Do not modify without inquiry to manufacturer.

7. AUTO MODE 1 & 2

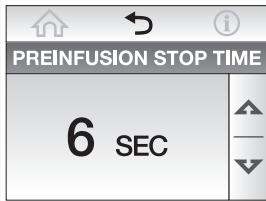


PRE INFUSION TIME

Set the time until to reach pressure in porta filter.



- ① Press button to adjust time
- ② Press button after setting

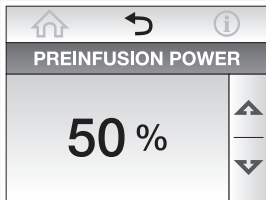


PRE INFUSION STOP TIME

Set the time for pre infusion time.

- ① Press button to adjust time
- ② Press button after setting

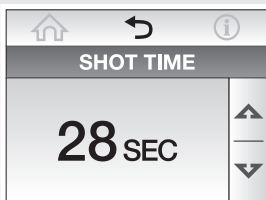
※ You can deactivate the pre infusion function.



PREINFUSION POWER

Set preinfusion power by percentage(%) from maximum pressure.

- ① Press button to adjust time
- ② Press button after setting



SHOT TIME

Set shot time

(Suggest you to set the shot time including PRE INFUSION STOP TIME.)

- ① Press button to adjust time
- ② Press button after setting

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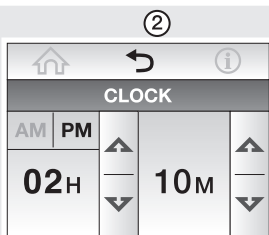
LCD

8. TIME



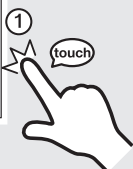
TIME setting



5 different time setting functions

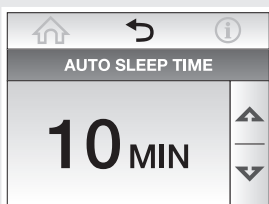


CLOCK

Set current time





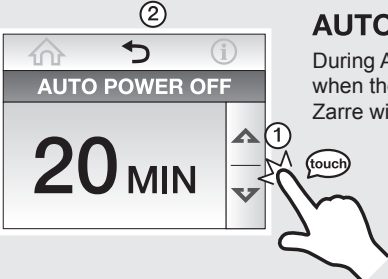
- ①  Press button to adjust time
- ②  Press button after setting



AUTO SLEEP TIME


Set stand by time, also can set off time


- ①  Press button to adjust time
- ②  Press button after setting

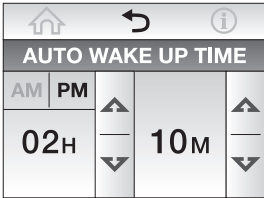


AUTO SLEEP TIME & AUTO POWER OFF

During AUTO SLEEP TIME mode, when the AUTO POWER OFF time reaches, Zarre will automatically power off.


①  Press button to adjust time


②  Press button after setting

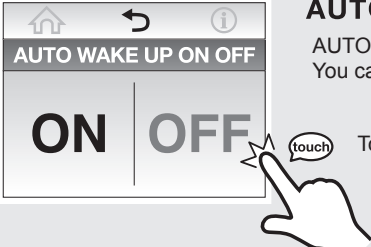


AUTO WAKE UP TIME

When the main power switch is on, it will turn on the machine, it will turn to AUTO SLEEP TIME mode if there is no use.


①  Press button to adjust time

②  Press button after setting



AUTO WAKE UP ON-OFF

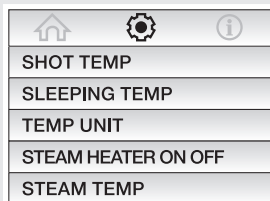
AUTO WAKE UP ON-OFF
You can set AUTO WAKE UP ON/OFF

 Touch ON or OFF for AUTO WAKE UP mode.

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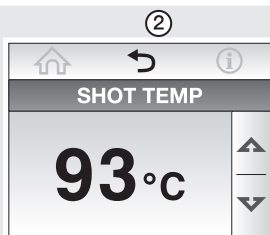
LCD

9. TEMPERATURE




Temperature setting screen

SHOT TEMP / SLEEPING TEMP / TEMP UNIT /
STEAM HEATER ON OFF / STEAM TEMP




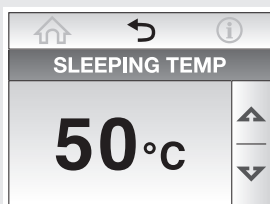
SHOT TEMP

Set the boiler temperature. (Min 88°C ~ Max 99°C)

※ Press  to adjust the temperature

①  Press button to adjust time

②  Press button after setting





SLEEPING TEMP

Stand by mode

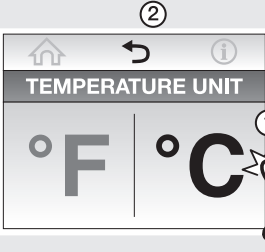
(Min 30°C ~ Max 70°C)

it will turn to AUTO SLEEP TIME mode if there is no use.

①  Press button to adjust time

②  Press button after setting

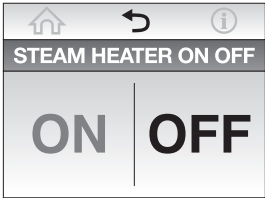
※ There are minimum and maximum values for all boilers' temperature.



TEMPERATURE UNIT

Set temperature unit

- ① Touch screen to choose
- ② ↩ Press button after setting

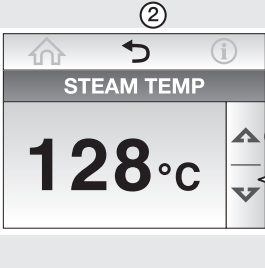


STEAM HEATER ON / OFF

If you do not use steam, you can turn the steam heater off.

- ① Touch screen to choose
- ② ↩ Press button after setting

STEAM TEMP



STEAM TEMP

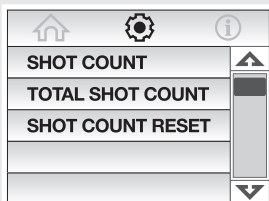
Adjust steam temperature (Min 120°C ~ Max 130°C)

- ① ⬆️⬆️ Press button to adjust value
- ② ↩ Press button after setting

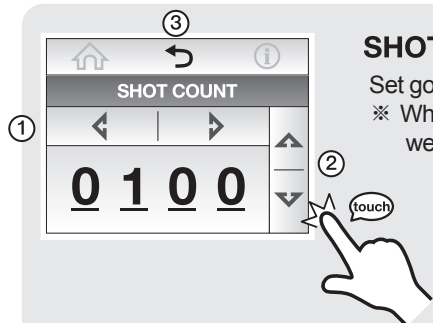
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10. COUNT



SHOT COUNT
TOTAL SHOT COUNT
SHOT COUNT RESET

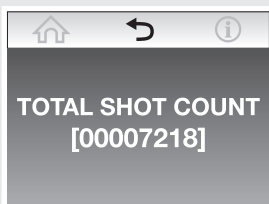


SHOT COUNT

Set goal shot count

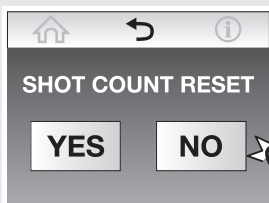
※ When the shot count reaches your goal shot count, we suggest you to clean the machine.

- ① ◀▶ Press button to move the cursor
- ② ▲▼ Press button to adjust value
- ③ ↺ Press button after setting



TOTAL SHOT COUNT

Indicates total shot count from first shot



SHOT COUNT RESET

Reset the shot count

- ① Press "YES" to reset
- ② ↺ Press button after setting

11. ADMINISTRATOR

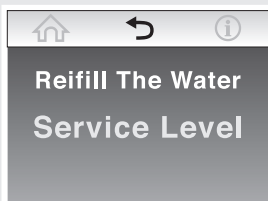


ADMINISTRATOR

Set program for the controller
Using this for maintenance and setting by manufacturer

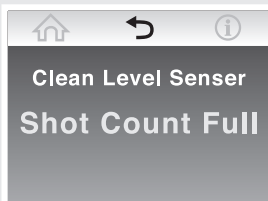
※ DO NOT ADJUST RANDOMLY,
EL ROCIO WILL NOT RESPONSIBILITY
FOR ANY HARM DAMAGE.

12. Indicator sign



Low water level alert

※ Please fill the water in to water bucket until guideline.

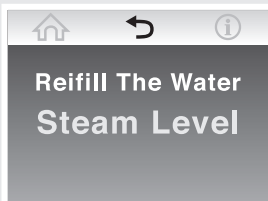


Shot count alert

When the machine reached your set shot count,
this screen appears.

※ **Please clean the machine.**

Touch the screen to return back to main screen.




Steam pump alert

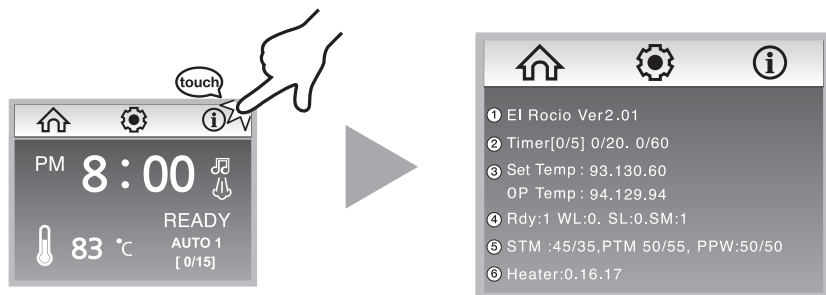
Refilling water to the steam boiler.

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13. INFORMATION

Press  for 3 seconds to check machine's condition.



El Rocio Ver2.01

Controller's firmware version

Timer[0/5] 0/20. 0/60

AUTO SLEEP MODE AUTO POWER OFF time

Set Temp : 93.130.60

OP Temp : 94.129.94

Set temperature : Current temperature

Rdy:1 WL:0. SL:0.SM:1

Ready = 1, Not ready = 0

STM :45/35,PTM 50/55, PPW:50/50

Indicates auto mode 1&2's Shot time, pre infusion time, pre infusion power

Heater:0.16.17

indicates current heater's power

Frequent questions

Q. Controller's power is not stable or cannot make recognition.

A. Please check the connector if it connects correctly.

Q. Some functions are not working properly.

A. Please contact EL ROCIO or purchasing office.

Q. Machine and controller powers are not on.

A. Please check the main switch or check fuse condition.

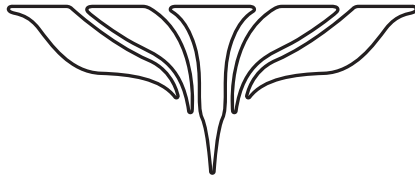
(Power off the machine before check.)

If it does not work, please contact EL ROCIO or purchasing office.

Q. Controller's clock reset or audio does not work properly.

A. Please change the battery.

Customer support



El Rocio

Dual Boiler Espresso Coffee Machine

www.elrocio.co.kr