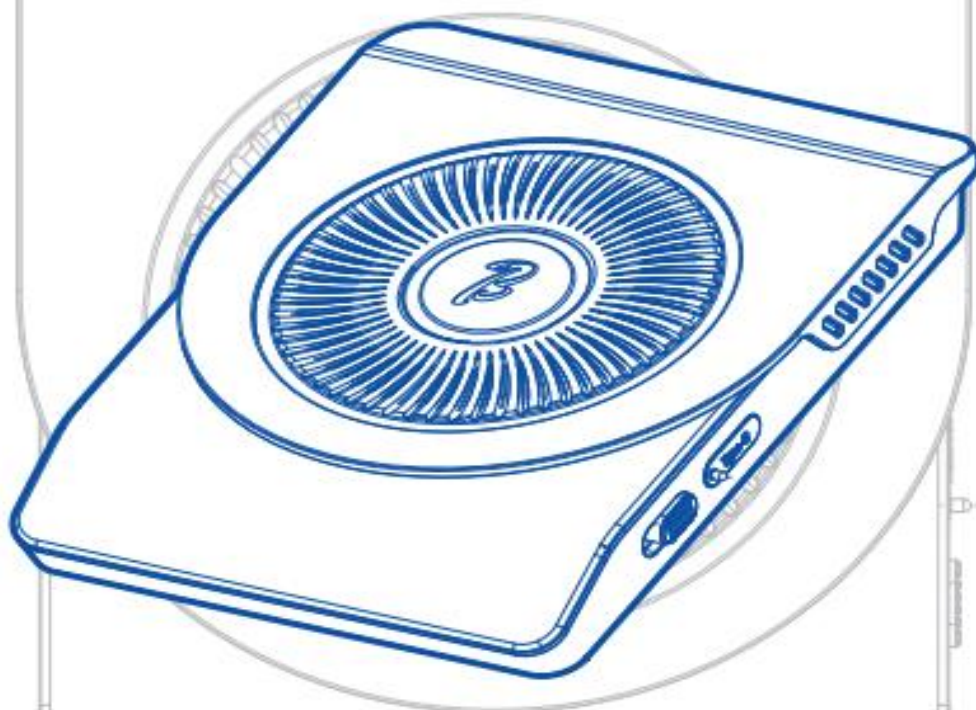
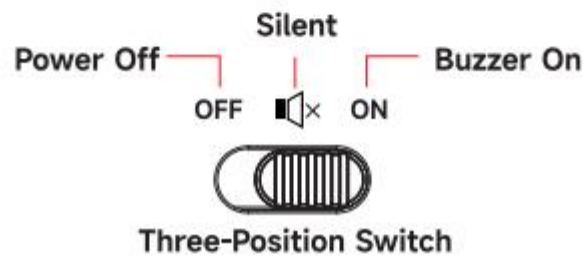
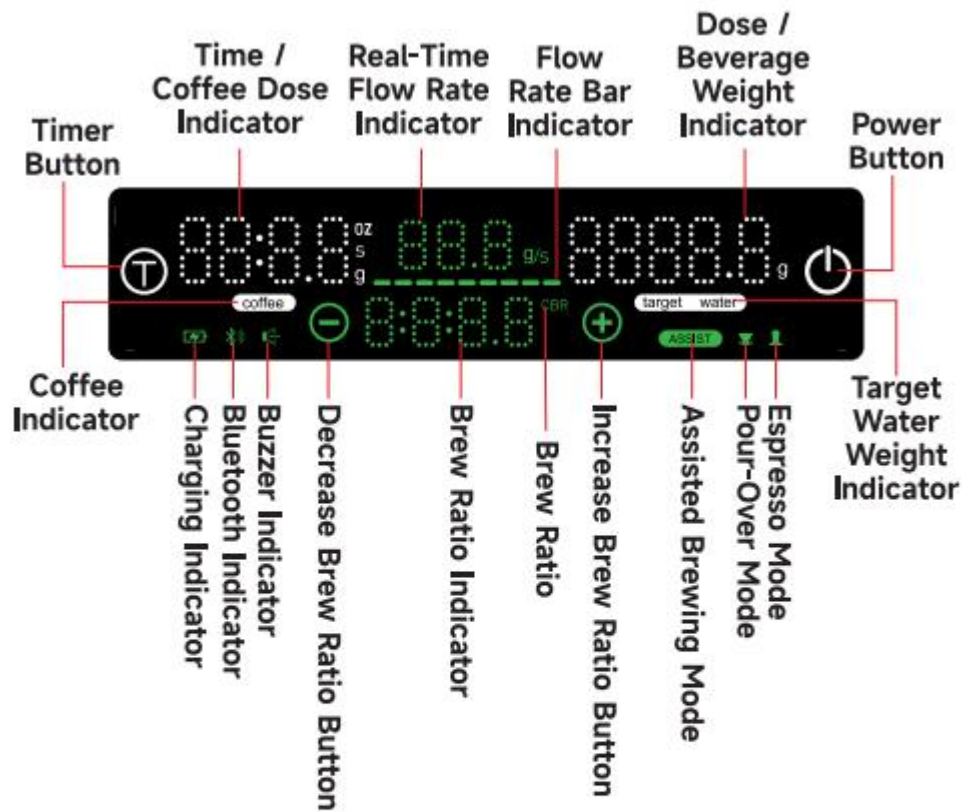


Bineco



Pour-over Coffee Electronic Scale
Instruction Manual

Panel Interface: Full Display

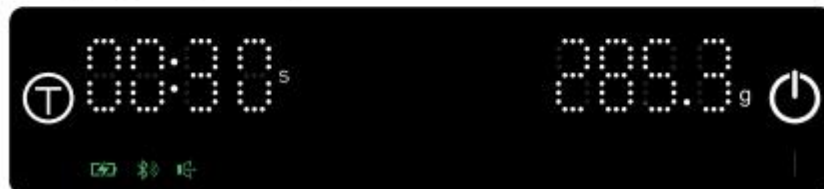


Display Indicators and Buttons

1. **Charging Indicator:** Flashes red rapidly when the battery is low, indicating charging is required. Flashes green slowly while charging, and remains solid green when fully charged.
2. **Bluetooth Indicator:** Remains on after the mobile app is connected to Wi-Fi. Remains off when the app is not in use.
3. **Buzzer Indicator:** Remains on when the three-position switch is set to "ON".
4. **+/- Brew Ratio Buttons:** In Assisted Brewing Mode, both buttons remain on and can be used to adjust the target brew ratio.
5. **Brew Ratio Indicator:** Displays the real-time brew ratio during brewing in Assisted Brewing Mode and Pour-Over Mode.
6. **Power Button:** Double press to cycle through Weighing Mode, Assisted Brewing Mode, Pour-Over Mode, and Espresso Mode. Short press to reset the weight to zero. Press and hold for 3 seconds to power off.
7. **Timer Button:** Short press to start the timer. Press again to stop the timer. Press and hold to reset the timer.
8. **Coffee Indicator:** Remains on in Assisted Brewing Mode. **Target Water Weight Indicator:** The "Water" indicator remains on in Assisted Brewing Mode. When the target water weight is reached, the "Target" indicator lights up.

Weighing Mode

1. When the three-position switch is set to Silent or Buzzer On, the scale enters Weighing Mode by default. The time indicator on the left and the weight indicator on the right light up.
2. Short press the "T" button to start the timer. Press and hold the button to reset the timer on the left display.
3. Short press the Power Button to reset the weight on the right display to zero. You can then place an object on the weighing platform for weighing.
4. To weigh with timing, short press the "T" button to start the timer on the left display. Then place the object on the weighing platform. The weight on the right display will show the object's weight in grams.
5. In Weighing Mode, double press the Power Button to enter Assisted Brewing Mode.



Assisted Mode

1. Double-press the Power Button to enter Assisted Mode. Press the + / - buttons to adjust the Brew Ratio. Place the brewing vessel on the Scale Weighing Platform. The right side shows vessel weight, the left side shows "00". Press the Power Button to tare / zero.



2. Add coffee grounds to measure Coffee Dose. The left side shows Coffee Dose, the right side shows Target Water Weight. The Brew Ratio can be adjusted. Press "T" to start brewing.



3. During brewing, the panel shows brewing time, brewed water volume, Real-Time Flow Rate, real-time Brew Ratio, and Flow Rate Bar for stability. The Target Indicator flashes slowly when the target is not reached. When the target is reached, it stays solid and the buzzer beeps three times. Water can be poured in stages and paused until the target water weight is reached.



4. After brewing is completed, the Target Indicator remains solid. Remove the brewing vessel from the Scale Weighing Platform, press the Power Button briefly to return to Assisted Mode, and double-press to enter Pour-Over Mode.



Pour-Over Mode

1. Double-press the Power Button to enter Pour-Over Mode. Place the brewing vessel on the Scale Weighing Platform, then briefly press the Power Button to tare the vessel weight. Time / Flow Rate / Brew Ratio are all reset to zero.



2. Add coffee grounds. The right-side display shows Coffee Dose. Time / Flow Rate / Brew Ratio remain at zero. Coffee Dose is stored and retained even if the vessel is removed and placed back before automatic shutdown.



3. Briefly press "T" to save Coffee Dose and reset to zero, then start brewing. The display shows brewing time, Real-Time Flow Rate, real-time Brew Ratio, Flow Rate Bar, and water weight.



4. After brewing is completed, remove the brewing vessel. Briefly press the Power Button to return to initial Pour-Over Mode. Double-press the Power Button to enter Espresso Mode.



Espresso Mode

1. Double-press the Power Button to enter Espresso Mode. Time / Weight are both displayed as zero.



2. Place the cup on the Scale Weighing Platform. The scale automatically tares the cup weight.
3. When coffee liquid is detected entering the cup, the scale starts timing automatically. Timing stops automatically when the flow of liquid stops.



4. After espresso extraction is completed, remove the cup from the Scale Weighing Platform. The display freezes and shows the current time and weight. Briefly press the Power Button to return to Espresso Mode. Double-press the Power Button to enter Weighing Mode.

Mobile Operation Guide

Bincoo Coffee WeChat Mini Program User Instructions:

- 1 Turn on Bluetooth on your mobile phone and search for "Bincoo Coffee" in the WeChat Mini Program.
- 2 In powered-on or standby state, search for Bluetooth devices. Once the device is successfully connected, it will automatically jump to the device function page.
- 3 The interface operation is shown in the diagram on the right.

Notes for Mini Program Connection:

- 1 After the machine is powered off, it must be reconnected after powering on again.
- 2 If the device moves out of Bluetooth range, reconnection is required.
- 3 If the WeChat Mini Program is closed, reconnection is required.
- 4 If the network is disconnected, reconnection is required.



1
Enter the WeChat Mini Program and tap "Search Bluetooth Device".



2
First-time use requires authorization login. Follow the prompt and tap "Go to Login".



3
Check "I agree", then tap "WeChat Authorized Login".



4
Tap "Search Bluetooth Device".



5
Tap "Allow".



6
Tap "Connect Device".



7
Tap "Allow".



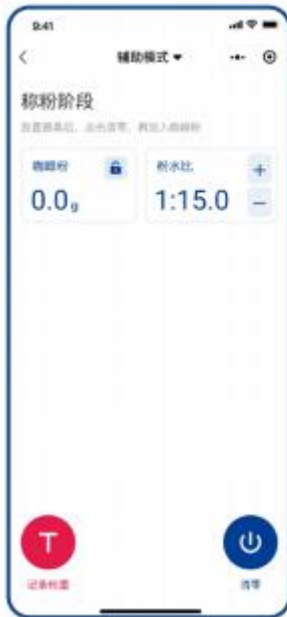
8
Enter the function interface.



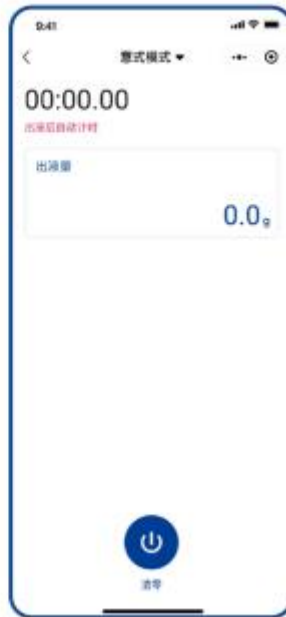
9
Weighing Mode. Tap "g" and "oz" to switch units.



10
Pour-Over Mode.



11
Assisted Mode.



12
Espresso Mode.

Safety Precautions

1. Place the scale on a flat, hard surface before weighing.
2. Do not place items exceeding the maximum weighing capacity to avoid permanent damage.
3. For accurate and interference-free weighing, avoid operating while the charging cable is connected.
4. Clean the weighing platform after use; do not leave objects on the weighing pan for a long time.
5. If the product will not be used for more than one month, keep the battery fully charged to prevent power loss.
6. Not intended for use by children under 12 years old.
7. This product is not waterproof. Do not immerse it in water.
8. Store the product in a dry, stable and non-corrosive environment.
9. If you have any questions during operation, please call the service hotline or contact online customer service.
10. If negative values appear on the display, press the power button to tare and reset to zero.
11. Do not place or use near high-temperature sources to prevent hazards.
12. Do not disassemble the product without authorization. It contains a built-in battery; never throw it into fire.

FCC Caution

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
 - (2) this device must accept any interference received, including interference that may cause undesired operation.
- Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Product Information

Product Name: Cool Pi Electronic Scale

Package Contents: 1 Unit/Box Product Grade: Qualified Product

Materials: ABS, Metal Components, Silicone, and Electronic Components

Unit: g Resolution: 0.1 g Overload Indication: ---

Implementation Standards: GB/T 23111-2008, GB/T 4706.1-2024

Timer Range: 0-599 s

Weighing Capacity: MAX 1999 g

Power Supply: 3.7 V 1500 mAh Lithium Battery

Charging Port: USB Type-C

Low Battery Indication: Charging Indicator

Lights Red.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.