

MAYO

LUMICURVE  
COFFEE SCALE



LUMICURVE COFFEE SCALE INSTRUCTIONS

PATENTED ROTATABLE  
SCREEN DESIGN  
Quick Guide

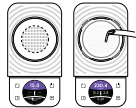


The LUMICURVE coffee scale supports both portrait and landscape modes, with a rotatable screen. Portrait mode is ideal for pour over coffee, while landscape mode fits perfectly on espresso machines, meeting a variety of brewing needs.

Note: 1. The screen features gravity-sensing auto-rotation, adapting to the device's orientation.

2. Rotation response slows, place the device on a flat surface for several seconds to reset.

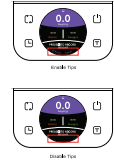
BREW RATIO  
AND FLOW  
Quick Guide



In pour over mode, after recording the coffee weight, the scale displays the brew ratio in real time, depending on the need for manual calibration.

In both pour over and espresso modes, the flow is displayed in real time, giving you complete control over pour time.

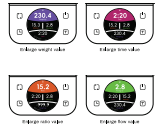
SCREEN GUIDE  
Quick Guide



While brewing, the corner of the screen shows the function of each button, so you always know what to do.

Once you're comfortable, you can turn off these hints.

SWITCH DISPLAY  
LAYOUT  
Quick Guide



Every mode has different display layouts.

Press and hold the [ ] button to switch the display layout.

BUTTON  
FUNCTIONS  
Quick Guide



|            | Power Button       | Switch Button             | Time Button | Time Button      |
|------------|--------------------|---------------------------|-------------|------------------|
| press      | Reset current mode | Switch brewing modes      | Time        | Start/stop timer |
| long press | Turn on/off        | Switch the display layout |             | Reset time       |

\* In standby, press and hold any key to wake the device.

**MODE 1: BASIC MODE**

By default, it displays "Time and Weight". You can press and hold the [ ] button to cycle through "Weight" and "Time + Weight + Flow".

0.0  
0.00  
display layout 1

0.0  
0.0  
display layout 2

0.0  
0.0  
display layout 3

**MODE 2: POUR OVER MODE**

Displays real-time weight, brew ratio, flow and time during brewing.

0.0  
0.0  
display layout 1

0.0  
0.0  
display layout 2

0.0  
0.0  
display layout 1

0.0  
0.0  
display layout 2

1. Brewing completed: When finished, press the [ ] button to complete the process.

2. Data display: The completion screen shows the current brew data. This press the [ ] button to reset mode and prepare for next brew.

**MODE 3: ESPRESSO MODE**

Displays real-time weight, time, and flow.

0.0  
0.0  
display layout 1

0.0  
0.0  
display layout 2

1. Preparing: After weighing the coffee grounds, press the [ ] button to switch and prepare for extraction.

2. Brewing: The timer will start when the scale detects a liquid drop or when the [ ] is pressed.

0.0  
0.0  
display layout 1

0.0  
0.0  
display layout 2

1. Brewing completed: Completion triggers: 2s flow stop (cup removed). Press the [ ] button.

2. Data display: The completion screen shows the current brew data. This press the [ ] button to reset mode and prepare for next brew.

**MODE 4: CONTINUOUS ESP MODE**

This mode skips weighing to enable rapid espresso extraction.

0.0  
0.0  
display layout 1

0.0  
0.0  
display layout 2

0.0  
0.0  
display layout 3

\* Cup-Triggered Mode: Auto-kick and starts timing upon cup detection.

Drip-Triggered Mode: Automatic 1s timer when cup weight is detected, awaiting extraction (recognizing a liquid drop, the electronic scale will automatically turn on the timer).

| SETTINGS GUIDE |                                                                      |                                                                       |                     |
|----------------|----------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------|
| Setting        | Description                                                          | Options                                                               | Default             |
| History        | Stores your 2 most recent brew data                                  | Record 1 / Record 2 / Record 3                                        |                     |
| Beep           | Buzzer or display beep                                               | On/Off                                                                | On                  |
| Rotation       | Adjust screen rotation                                               | Portrait / Landscape / Portrait & Landscape / Auto                    | Auto                |
| Sleep          | Time duration before the coffee scale sleeps automatically when idle | 30s/60s/120s/180s/300s/600s                                           | 300s                |
| Unit           | Change the weighing unit                                             | g/oz                                                                  | g                   |
| Mode Display   | Display mode                                                         | BASIC / Pour Over / Espresso / Continuous Esp                         | BASIC               |
| Language       | Change display language                                              | EN / FR / CN                                                          | Selected at startup |
| Tip            | Enable or disable the automatic operation tips                       | On/Off                                                                | On                  |
| Minimum Weight | Adjust the minimum weight                                            | 0.1g/0.5g                                                             | 0.1g                |
| Bright         | Adjust screen brightness                                             | Low brightness / Medium brightness / High brightness / Max brightness | High brightness     |

| SETTINGS GUIDE       |                                                                                                                        |                                |               |
|----------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------|
| Setting              | Description                                                                                                            | Options                        | Default       |
| Calibration          | Calibrate the scale using a 100g calibration weight. Ensure the scale is on a stable level surface before calibration. | Follow calibration guide       |               |
| Exp. Activation Mode | Select timing start method for espresso mode                                                                           | Cup-Triggered / Drip-Triggered | Cup-Triggered |
| Version              | Shows the current software version                                                                                     |                                |               |
| Reset                | Reset all settings to default values                                                                                   | Yes/No                         |               |

**INTERFACE ALERTS**

0.0  
0.0  
display layout 1

ERR  
display layout 2

Low Battery Indicator: A low battery icon appears at the bottom of the screen when power is running low.

Overload Warning: Maximum capacity: 2000g. If exceeded, the screen displays an overload error code and the buzzer sounds continuously.

0.0  
0.0  
display layout 1

0.0  
0.0  
display layout 2

Battery Indicator: Charging: Shows approximate battery level (ring).

Battery Indicator: Complete: Shows a steady indicator.

**PRODUCT OVERVIEW**

Product Name: LUMICURVE COFFEE SCALE

Operating Environment: -10°C to 60°C

Max Capacity: 2000g    Min Capacity: 0.1g

Battery: 1800mAh

Material: ABS, Food-Grade Silicone

**PRODUCT OVERVIEW  
INCLUDED ACCESSORIES**

Digital Scale x1    Type-C Charging Cable x1

Silicone Heat-Resistant Mat x1

**NOTICE**

1. Use only on a flat, stable surface.
2. Do not operate while charging.
3. Do not force the product.
4. Do not disassemble—internal mechanisms are precision-engineered.
5. 3-year warranty (void if tampered with or damaged by misuse).
6. Use only the official silicone pad to prevent overheating damage.
7. Maintain periodic charge if storing long-term.
8. Avoid overloading to prevent damage.
9. Do not direct steam/water spray at the product, either directly or indirectly.

Damage or malfunctions caused by violating these guidelines are not covered under warranty.

DISCOVER JOY IN COFFEE

Please contact MAYO customer service staff if there are any other problems that can't be solved.

**FCC Warning:**

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.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.