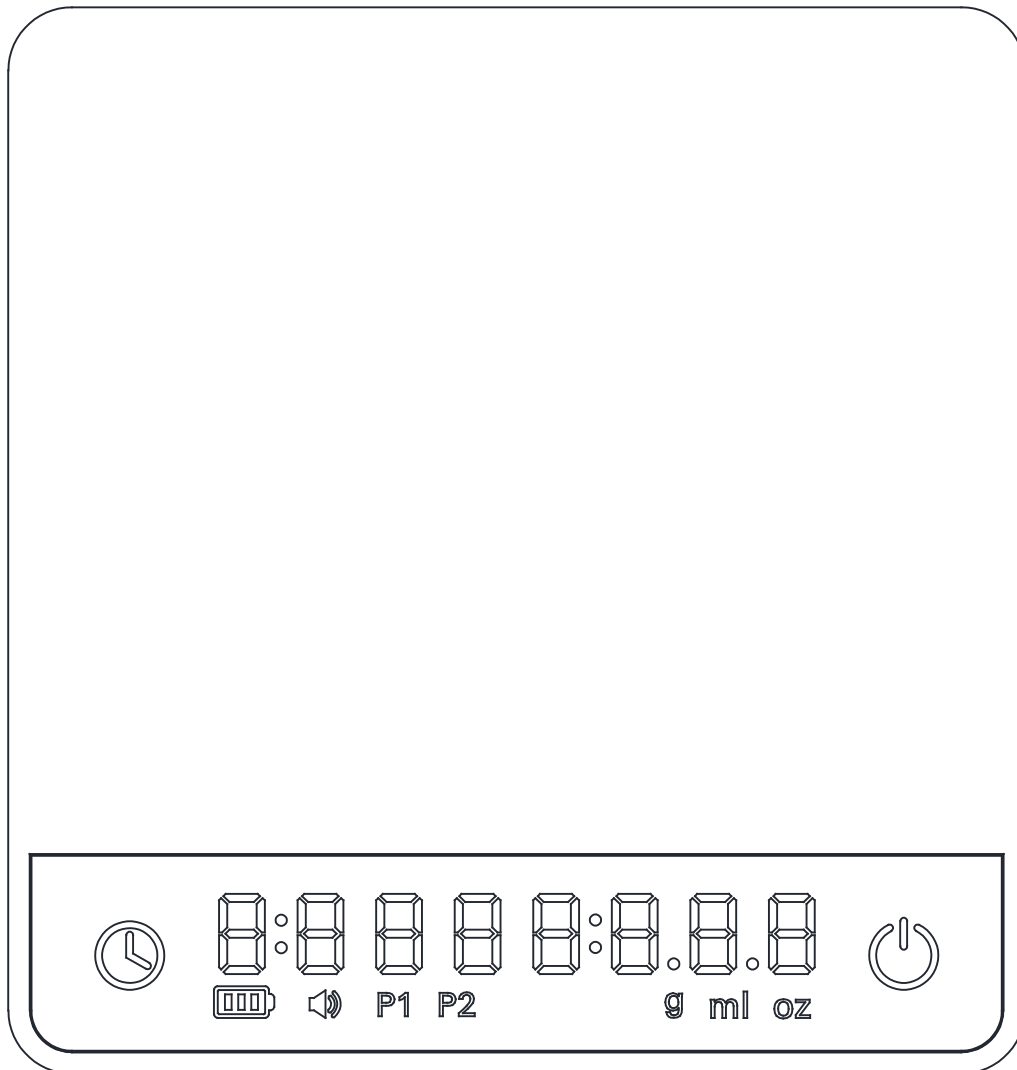




MINI Coffee Scale

User's Manual



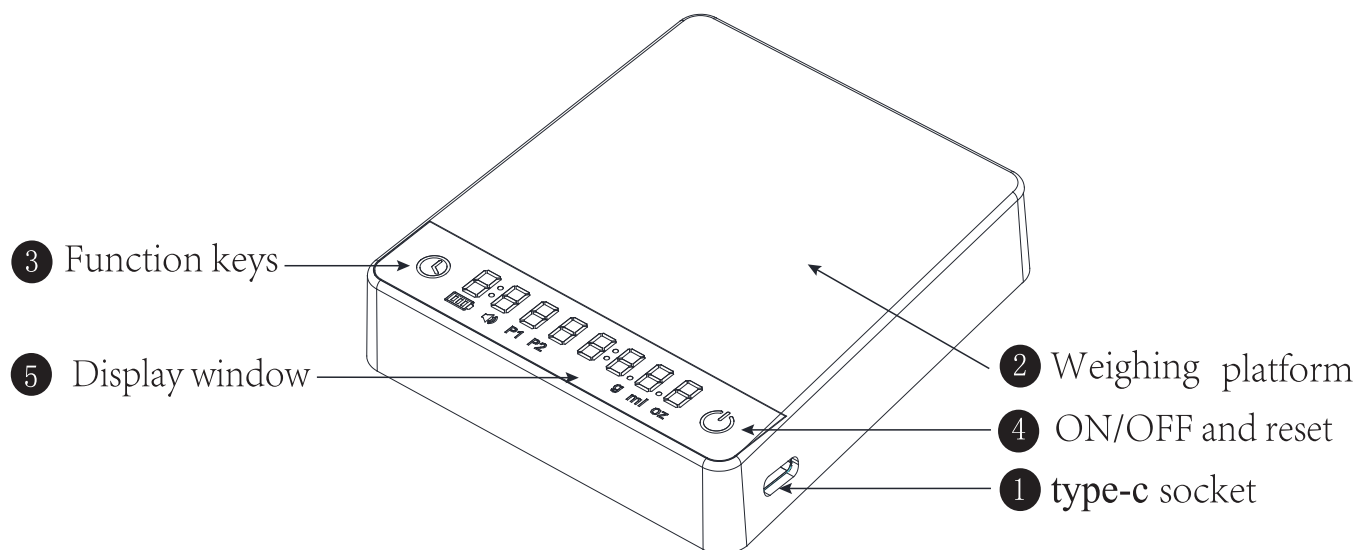
MODEL:MS-R80

Learn about the product

Please familiarize yourself with the equipment before use

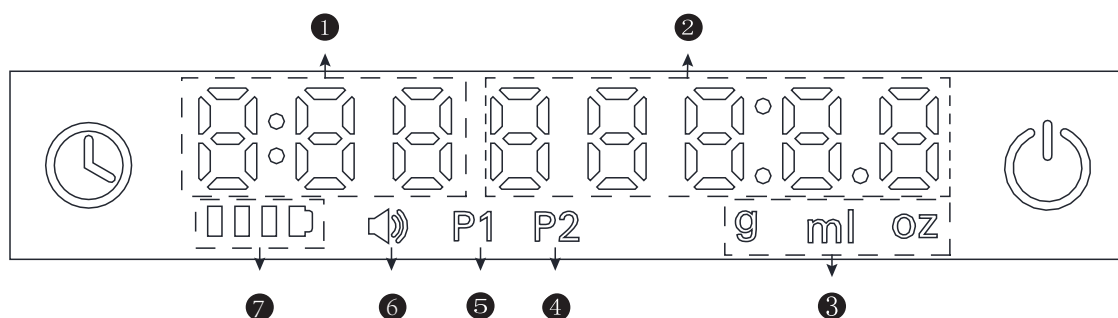
- Range: **MAX=2000g MIN=0.3g D=0.1g**
- power supply: built-in lithium battery.
- Charging and power display: 4-level power display, charging marquee mode display.
- Application scenarios: Three modes optional (Normal Mode Italian Mode and Manual Mode)
- Two button operation USB socket: **type-c**
- Prompt tone: Key tone and full-minute notification tone, Alarm when the timer reaches its maximum.

Product structure description



- I、Charging socket (type-c)
- II、Weighing area, please place the weighing items you need in the center
- III、Function key: in the power on state, a single touch is to start the timing.
During the timing process, press this key to pause the timing. If you press it for 3 seconds, you will exit the timing. In normal mode, long press for 3 seconds to calibrate 100g scale. After long press for 3 seconds, "cal" will be displayed. Press the function key again to display 100 and flash. At this time, put the weight and start calibration. Complete when "pass" appears.
- IV、Press this key to start the machine in the power off state. In the power on state, press this key once to remove the skin. Double click to open the Italian mode. In the Italian mode, double click again to open the manual flushing mode. Press and hold for 3 seconds to shut down in the power on state. Click to reset and restart in Italian mode and manual flushing mode.

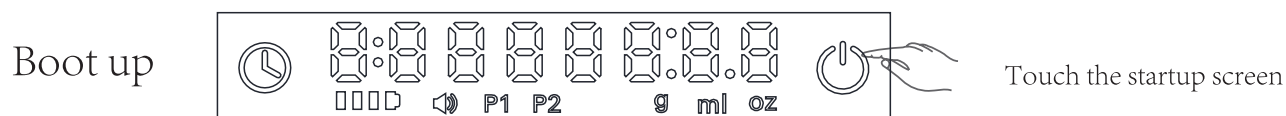
V、Display area description :



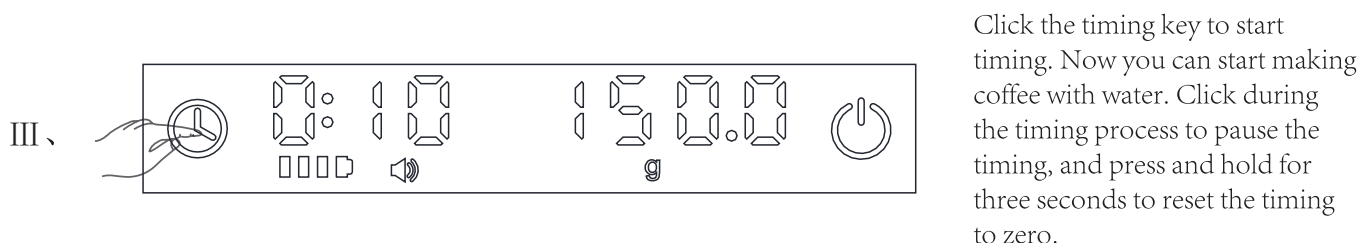
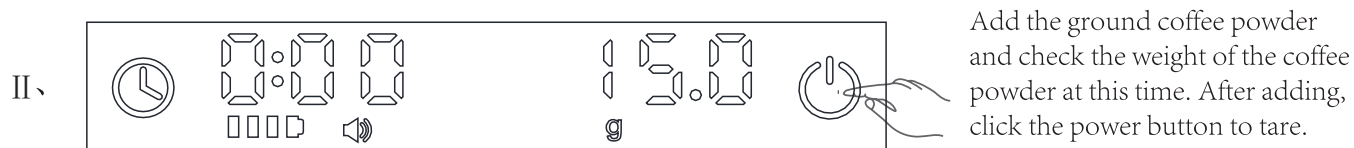
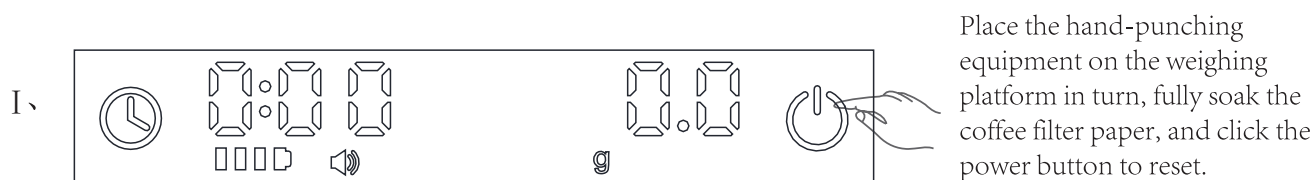
- ① Timing display area
- ② Weight display area
- ③ Unit display area
- ④ Espresso brewing mode
- ⑤ Hand brewed coffee mode
- ⑥ Speaker icon
- ⑦ Battery indictor/icon

Operating instructions

- I. To ensure that the product has a normal power level, plug the product into the power source and charge it once before use.
- II. When the power indication symbol does not change, it means that the power is full, please disconnect the power, and please do not charge for a long time.
- III. In order to achieve the best results, please place the product on a level hard surface.
- IV. The use environment requires no vibration, strong magnetic interference, and places where there is wind blowing.



Normal mode



Hand brewed coffee mode



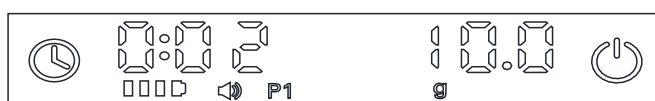
(Figure 1)

In normal mode, double-press the power button to enter hand-brew mode, and the P1 indicator will light up simultaneously (as shown in Figure 1).



(Figure 2)

Place the desired coffee equipment on the weighing platform and briefly press the power button once—the system will automatically tare the weight (see Figure 2). You can now begin brewing your coffee. The system will automatically start timing when weight changes are detected on the platform (see Figure 3).

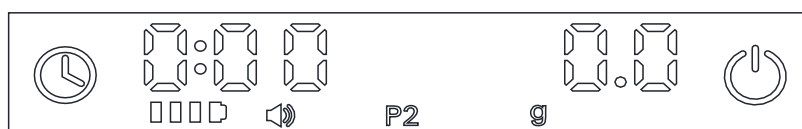


(Figure 3)

- 3、 After extraction is complete, remove the equipment from the weighing platform. The time and weight values will blink simultaneously three times, then remain displayed for 10 seconds before the system automatically resets to the initial hand-brew mode state.
- 4、 During extraction, a single press of the timer button will pause/resume timing, while a single press of the power button will reset the system to its initial state.

Espresso brewing mode

- 1 In hand brew mode, double-press the power button to switch to espresso mode, and the P2 indicator will illuminate simultaneously (as shown below).



- 2 The product will automatically tare when the weighing platform detects a weight exceeding 10g. Conversely, it will initiate auto-timing when detecting items under 10g.
- 3 When coffee liquid stops dripping, both time and weight values will blink synchronously three times, then remain displayed for 10 seconds before the system resets to its initial state.

Shutdown



Press and hold this button for about 3 seconds to power off.

Calibration

Calibration: if you find that there is an error in weighing during use, you can press and hold the timing key for three seconds under the power on state. When the cal character appears, click this key again, and 100 appears after the cal flashes. Please place 100g weight in the middle of the scale, display pass after calibration, and restart it after shutdown for normal use.

Specifications and parameters

product name	MINI COFFEE SCALE		
Product number	MS-R80	Product Size	93*88*19mm
Product specifications	MAX=2000g	MIN=0.3g	d=0.1g
unit	g	ml	oz
Material	ABS	Silicone	Galvanized Steel Sheel
Power	3.7-4.2V	400mAh	Built-in lithium battery
Maximum timing	9 minutes 59 seconds	Automatic shutdown time	5 minutes after no operation
working environment	temperature/10-40℃	humidity/≤90%	Air pressure: 80kPa-106kPa
Storage environment	temperature/0-60℃	humidity/≤90%	Air pressure: 60kPa-106kPa
Charging input	DC5.1V	1A-2A	
N.W	134g	G.W	210g

In order for you to achieve satisfactory results, please understand the product parameters before use. If the above product parameters and performance are changed, without notice!

- Note:
1. This product does not have the waterproof function and cannot be washed with water. The outside can be wiped with a wet towel.
 2. This product is a precision device and cannot be disassembled by yourself. It should be handled gently when in use.
 3. When plugging in or using rechargeable products, pay attention to using a suitable charging adapter. The adapter requires an output voltage of 5.1V and an output current of 1-2A. Do not use while charging.