

MiiCoffee MiiCoffee-Scale-Tiny

MiiCoffee Nano Coffee Scale User Manual

Model: MiiCoffee-Scale-Tiny

Brand: MiiCoffee

INTRODUCTION

The MiiCoffee Nano Coffee Scale is a compact and precise digital scale designed for coffee enthusiasts. It features a built-in timer, auto-tare functionality, and a minimalist design with an invisible LED screen. This manual provides comprehensive instructions for setting up, operating, and maintaining your MiiCoffee Nano Coffee Scale to ensure optimal performance and longevity.

WHAT'S IN THE BOX

- Digital Coffee Scale
- Silicone Pad
- Type-C USB Charging Cable
- User Manual

SETUP

Initial Charging

Before first use, fully charge the MiiCoffee Nano Coffee Scale using the included Type-C USB cable. The 800mAh lithium battery provides approximately 15 hours of continuous use on a full charge.



Figure 1: Side view of the MiiCoffee Nano Coffee Scale, highlighting the Type-C charging port and mode selection buttons. The charging port is strategically placed on the left side to avoid steam from espresso machines.

Power On/Off

Locate the power switch on the side of the scale. Slide the switch to the "ON" position to power on the device. To power off, slide the switch to the "OFF" position.

Silicone Pad Placement

Place the provided heat insulation silicone pad on the weighing platform. This pad protects the scale from heat sources and makes cleaning easier.



Insulated Silicon Pad
Covering Charging Ports



Frosted Surface
Easy to Wipe Clean

Figure 2: The MiiCoffee Nano Coffee Scale with its insulated silicone pad placed on top, designed to protect the scale from heat and provide an easy-to-clean frosted surface.

OPERATING INSTRUCTIONS

Basic Weighing

The MiiCoffee Nano Coffee Scale provides precise measurements in 0.1-gram intervals, with a maximum capacity of 2 kg (approximately 3 lbs). Place items gently on the center of the weighing platform for accurate readings.



Figure 3: The scale displaying a precise weight measurement with a coffee container, illustrating its high precision in 0.1g intervals and fast measurement capability.

Tare Function

To zero out the weight of a container (tare), place the empty container on the scale and press the dedicated tare button (usually marked with a 'T' or a circle icon). The display will reset to 0.0, allowing you to measure only the contents.

Unit Conversion

The scale supports multiple units including grams (g), ounces (oz), and milliliters (ml). To switch between units, double-tap the unit button (usually marked with 'g', 'oz', 'ml' or a circle icon with an arrow). The display will cycle through the available units.

Built-in Timer Modes (E and M)

The MiiCoffee Nano Coffee Scale features two optimized timer modes:

- **E Mode (Espresso):** Optimized for espresso brewing. The timer automatically starts when the first drop of liquid is detected and stops when the weight stabilizes (e.g., when the shot is complete).
- **M Mode (Pour-Over):** Optimized for pour-over coffee. This mode may have different auto-start/stop behaviors suitable for pour-over methods.

To switch between modes, use the dedicated mode button on the side of the scale. The display will indicate the active mode (PR1, PR2, etc., corresponding to E or M mode).

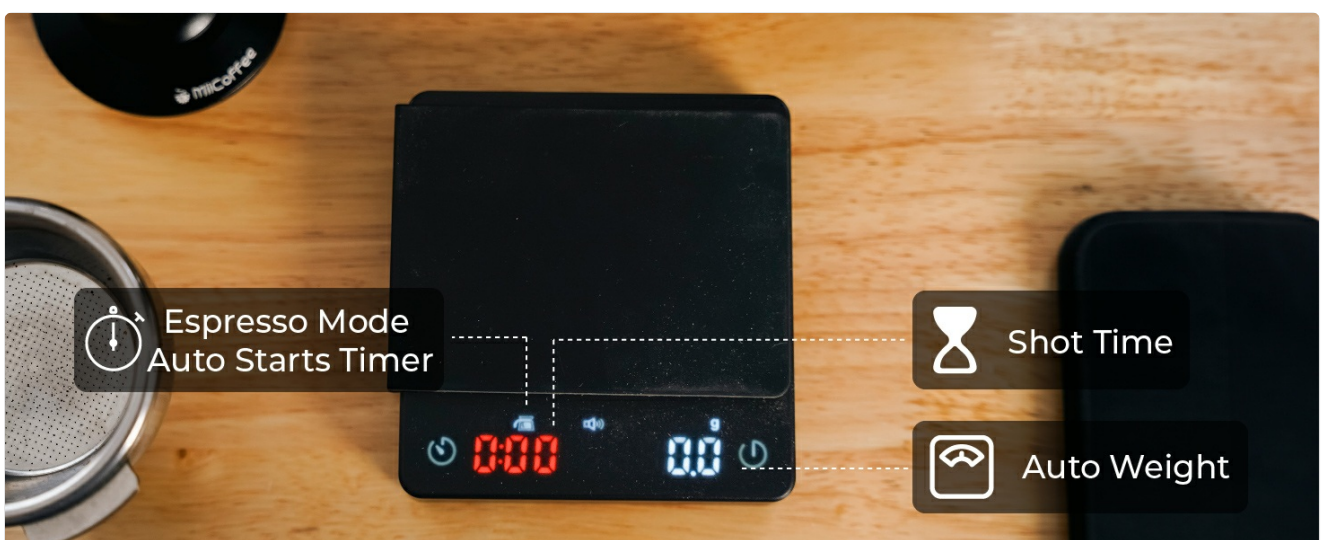


Figure 4: The scale's display showing the Espresso Mode (E mode) with icons for Shot Time and Auto Weight, indicating its automatic timer functionality.

Using the Scale for Espresso

Place your espresso cup on the silicone pad on the scale. The scale will automatically tare to zero. Begin your espresso extraction. The timer will automatically start when the first drops of espresso hit the cup. Monitor the weight and time to achieve your desired espresso yield.



Figure 5: An espresso shot being brewed directly onto the MiiCoffee Nano Coffee Scale, demonstrating its compact size and real-time measurement during extraction.

Official Product Video: MiiCoffee Nano Coffee Scale with Timer

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Video 1: An official demonstration of the MiiCoffee Nano Coffee Scale, showcasing its features including auto-tare, unit conversion, and the built-in timer for espresso and pour-over coffee. The video highlights the scale's compact design and ease of use in a coffee preparation setting.

MAINTENANCE

Cleaning

The MiiCoffee Nano Coffee Scale features a smooth, flat surface that can be easily wiped clean with a damp cloth. Avoid submerging the scale in water or using abrasive cleaners.

Battery Care

To prolong battery life, avoid completely draining the battery frequently. Charge the scale when the battery indicator is low. Store the scale in a cool, dry place when not in use for extended periods.

TROUBLESHOOTING

- Inaccurate or Erratic Readings:** Ensure the scale is placed on a flat, stable surface. Avoid placing it near vibrating machinery or in drafty areas. Recalibrate if necessary (refer to specific calibration instructions in the included manual, if available).
- Tare Function Not Responding:** Ensure the scale is powered on and there is no excessive pressure on the platform. Press the tare button firmly and release. If the issue persists, try powering the scale off and on again.
- Timer Issues (Auto-Start/Stop):** Verify that you are in the correct mode (E for espresso, M for pour-over). The auto-start feature relies on detecting the initial weight change; ensure liquid is directly hitting the cup on the scale. The timer stops when weight stabilizes, which might be affected by slow drips or external vibrations.
- Battery Not Holding Charge:** Ensure the Type-C USB cable is securely connected to both the scale and a working power source. If the battery life has significantly diminished over time, it may indicate battery degradation.

For further assistance, please refer to the detailed troubleshooting section in your included user manual or contact MiiCoffee customer support.

SPECIFICATIONS

Product Dimensions	3.9 x 3.7 x 0.7 inches
Item Weight	7 ounces
Model Number	MiiCoffee-Scale-Tiny

Capacity	Up to 2 kg (3 lbs)
Accuracy	0.1-gram intervals
Battery	800mAh Lithium Ion (included)
Battery Life	Approx. 15 hours
Charging Port	Type-C USB
Display Type	Invisible LED screen
Special Features	Auto Tare, Built-in Timer (Espresso & Pour-Over modes), Auto Shut Off

WARRANTY AND SUPPORT

MiiCoffee provides a full 1-year warranty from the US for this product. For warranty claims, technical support, or any inquiries regarding your MiiCoffee Nano Coffee Scale, please contact MiiCoffee customer support through their official channels or visit their store page on Amazon.

You can find more information and contact details on the [MiiCoffee Store Page](#).