matrix

M1 Pro

Smart Coffee Scale
Instruction Manual

General Function

press ⏱ to start/pause timing
press and hold ⏱ to reset timing
*This Button is Valid in MD2 mode only

press the Ⓜ to reset the present mode
press the Ⓜ twice to switch brewing modes

Press ⏻ to tare
Press and hold ⏻ to Power On/Off

Press ⚖ to change units
Press and hold ⚖ to turn on/off the buzzer

MD1-Coffee Brew Ratio Mode

Truly intelligent mode on M1 Pro allows you to know the volume of water poured and how much coffee you brewed by a single scale through following steps:

① Put pitcher on the scale, and the weight resets to zero automatically.

indicates an auto -zero of weight

② Put on the rest of equipment(such as filter, filter paper), and do anything you want to do before pouring in coffee grounds, and then press" ⏻ " to tare the weight.

③ Add the coffee grounds, and press" ⏱ " to start the process, then you will see the weight of coffee grounds is shown in red color at the bottom right, as well as the coffee to water ratio is shown at the bottom left.

④ Within pouring of water, the water volume is shown at the upper right, and the coffee to water ratio increases accordingly.

⑤ After finishing pouring of water, you can lift up the filter in order to see the volume of coffee brewed which is shown at the bottom right as well as the coffee brew ratio at the bottom left.

⑥ If you remove the pitcher from the scale, the process is completed and the final data（volume of water you poured & volume of coffee brewed & coffee brew ratio)will appear.

** If you need to stop or continue timing, please press the "⏱ " manually.

MD2-Universal Mode

(Applicable to various pulse pouring methods)

In the mode, there is no operation process requirement like MD1, but you can have fun with different pouring methods, such as pulse pouring, single pouring, or 4/6 method through the designed functions: auto-tare, manual-tare, accumulation of weight, and manual timing.

At the bottom right, it shows the increased weight each time, and automatically tare-to zero after 3 second stabilization.

At the upper right, it shows the weight accumulation for all increased weight. You can also tare the amount to zero manually by pressing the " ⏻ " .

At the upper left, it shows timing. you can press the"⏱ " to start and pause timing as you wish.

click ⏱ to start/pause timing
press and hold ⏱ to reset timing

click ⏻ to tare

MD3-Espresso Mode

It is designed specially for Italian-style coffee machine, which enables barista to do with facility during ESPRESSO brewing.

Place the coffee scale onto the coffee machine, put the ESPRESSO cup on, it gets auto-zero once it senses the weight is stable

Timing mode automatically starts when the scale senses a change in weight, and stops with no changes in weight.
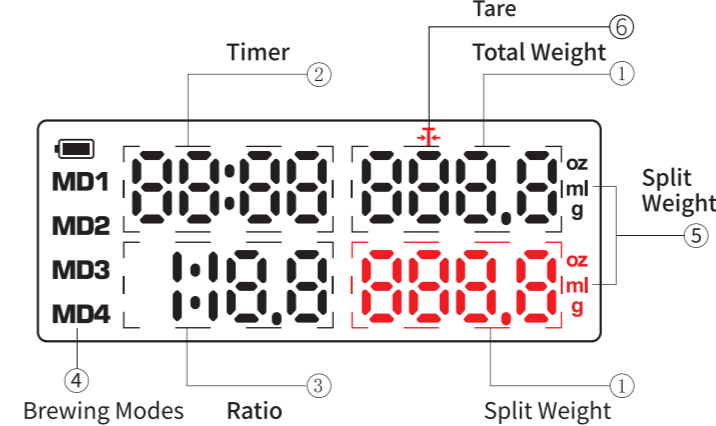

indicates an auto -zero of weight

MD4-Coffee to Water Ratio Mode

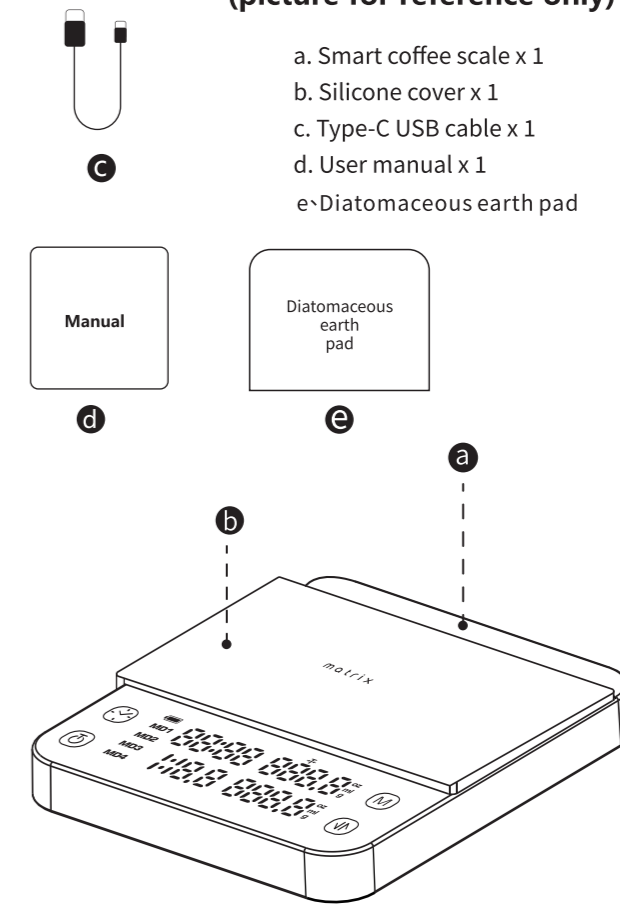The coffee to water ratio will be shown under this mode through the following steps:

① Place the equipment on the scale, (including pitcher & filter & filter paper) and the weight resets to zero automatically.

indicates an auto -zero of weight

② Add the coffee grounds, and press " ⏻ " manually to tare the weight, then it shows 1 at the ratio area. Now, the process is ready to go !

③ Within pouring of water, the timing starts, and the water volume is shown at the upper right as well as the coffee to water ratio water increases accordingly.

④ While pouring of water is done, remove all equipment, then the timing stops, and the final data (volume of water you poured & weight of coffee grounds & coffee to water ratio) will be displayed.

Area Function

Timer — Tare — Total Weight
MD1 MD2 MD3 MD4
Brewing Modes — Ratio — Split Weight
Split Weight

1、Weight Area
capacity of 2000g

2、Timing Area
counting within 99'59"

3、Ratio Area
display of coffee grounds / water
coffee grounds / brewed coffee

4、Modes Area
MD1/MD2/MD3/MD4

5、Units Area
oz / ml / g

＊ Battery icon ▬▬ Blinks when being recharged
always bright when fully recharged

＊ Battery icon flashes when low voltage, the scale turns off after LO appears, please recharge in time before using

＊ The scale will automatically shut down if it remains inactive for three consecutive minutes.

Scale Components
(picture for reference only)

a. Smart coffee scale x 1
b. Silicone cover x 1
c. Type-C USB cable x 1
d. User manual x 1
e、Diatomaceous earth pad

Manual

Diatomaceous earth pad

Warning

1. The scale is not waterproof. Do not wash it and do keep the charging port dry.
2. The weighing capacity is 2000g. Do not weigh with objects over the range.
3. To maintain the battery lifespan, use a charging block with an output of 5 volts and 1 amp. Do not use the scale when plugged in.
4. The scale must be used on a flat level
5. The scale carries precise components. Stay away from any vigorous collision.

For any damage or inaccuracy caused by the ignorance of the above notices, we are not responsible.

* The product program and cosmetic design will be updated with the technology development. Please refer to the actual product.

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M1 Pro

小智義式手沖雙顯咖啡電子秤

使用說明書

按鍵功能介紹

⏱ 計時鍵
短按 ⏱ 開始/暫停計時
長按 ⏱ 時間歸零
MD2 模式下適用

Ⓜ 模式鍵
短按 Ⓜ 當前模式重置
連按 Ⓜ 循環切換使用模式

⏻ 電源 / 歸零鍵
短按 ⏻ 重量歸零
長按 ⏻ 開/關機

⚖ 單位鍵
短按 ⚖ 轉換單位
長按 ⚖ 開/關閉聲音

MD1-粉液比例模式

首創使用單秤就可以同時計算總注水量與最終萃取咖啡液的智能模式
按照步驟操作，輕鬆得知咖啡粉與下壺咖啡萃取液之間的比例
進而幫助勻勻萃取/同時掌握多參數，實現沖煮樂趣

① 首先單獨放上咖甲下壺（或任何盛接咖啡液之容器）
穩定後設備重量自動歸零

符號表示設備重量自動歸零

② 再放上其餘設備並完成所有準備動作後
短按 ⏻ 手動歸零所有沖煮設備

③ 加入咖啡粉，重量穩定顯示在下方螢幕後
手動按 ⏱ ，準備進入注水沖煮流程

④ 當粉水比例顯示區域出現時，此時可以開始注水
偵測到重量變化自動開始秤重，同時開始計時
左下顯示區會即時顯示粉水比例

⑤ 注水完成所需粉水比後，當咖啡液還未完全滴落至下壺前，可單獨拿起濾杯控制最後滴漏量，此時下方螢幕即時轉換顯示出下壺咖啡萃取液的正確重量及同步顯示粉液比值（粉液比＝咖啡粉量：萃取咖啡液重）

⑥ 最後移開下壺，可鎖定所有數據，並完成此次沖煮流程

** 需要停止計時/需手動按下停止計時鍵 ⏱

MD2-自訂通用模式
（適用各種分段注水沖煮手法）

通用模式下，您可以自由透過半自動單秤鍵、計時鍵
輕鬆實現分段注水沖煮咖啡的計算需求
例如一段式、三段式、四六法等分段注水手法
每段注水時/分段水重會顯示在下方螢幕，穩定後自動歸零
上方即時持續自動累積注水量
幫助您掌握每段注水量的數值與時間

⏱ 短按 ⏱ 計時開始/暫停
長按 ⏱ 時間歸零

⏻ 短按 ⏻ 重量歸零

MD3-義式機專用模式

此模式專為義式咖啡機設計
將咖啡秤平放在咖啡機上，放下ESPRESSO杯
穩定後容器重量自動歸零
第一滴咖啡落入杯中時開始秤重，並自動計時
咖啡液停止時，計時自動停止

符號表示設備重量自動歸零

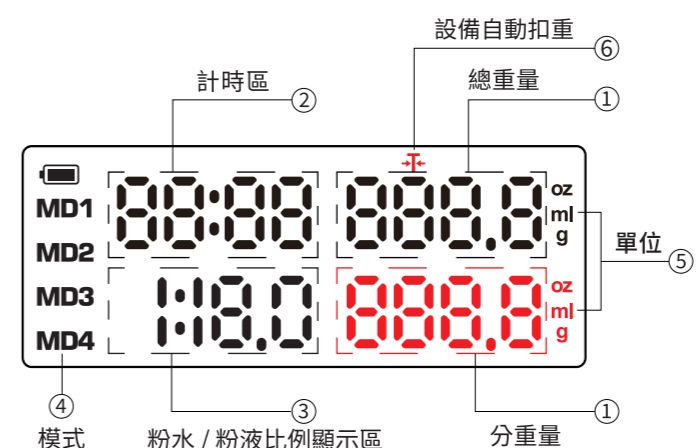## MD4-粉水比例模式

按照步驟依序操作智能粉水比例模式
自動叼倚除粉水比例/不用費心計算
讓咖啡師在沖煮過程中更加精準且游刃有餘

① 首先放上所有準備完成的設備
*下壺、濾杯、濾紙 (已完成浸潤)
穩定後設備重量自動歸零

符號表示設備重量自動歸零

② 加入咖啡粉量穩定顯示在螢幕後
手動短按 ⏻ 出現粉水比例顯示後
此時準備進入注水沖煮流程

③ 開始注水，此時右上螢幕顯示注水量
偵測到重量後會開始自動計時，粉水比例自動計算
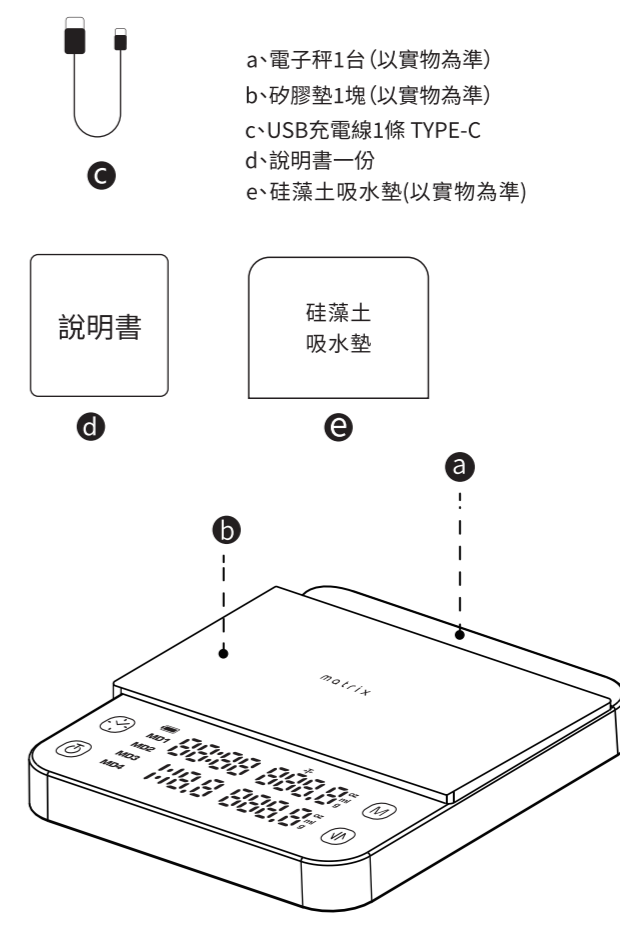當注水至所需的粉水比例後完成沖煮流程

④ 完成所有沖煮流程後，移開電子秤上所有設備
時間會自動停止、螢幕鎖定並顯示當次沖煮資訊

區域功能

設備自動扣重 — 總重量
計時區
MD1 MD2 MD3 MD4
單位
模式 — 粉水/粉液比例顯示區 — 分重量

1、秤重區域
最大秤重2000g

2、計時區域
計時範圍99分59秒

3、比例區域
粉水/粉液比例

＊ 充電顯示 ▬▬ 充電時 螢幕電池燈號呈現閃爍狀態
充滿時 螢幕電池燈號呈現恆亮狀態

4、模式區域
MD1/MD2/MD3/MD4

5、單位區域
oz/ml/g

6、容器重量自動歸零

＊ 當電池符號閃爍時表示電壓低/當顯示LO時電子秤會關機
請即時充電後使用

＊ 機器 3 分鐘未動作會自動關機省電功能(出廠值設定)

⏚ 符號表示設備重量自動歸零

產品配件

a、電子秤1台 (以實物為準)
b、矽膠墊1塊 (以實物為準)
c、USB充電線1條 TYPE-C
d、說明書一份
e、硅藻土吸水墊(以實物為準)

說明書

硅藻土吸水墊

產品規格

適用範圍：料理、烘焙、飲品、配方、咖啡

注意事項：
1. 本產品自提供 6 個月的免費有限硬體維護保固服務。

使用問題 售後客服
掃碼登錄享保園
觀看使用操作影片