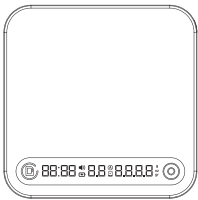


正面

## DiFluid



### Microbalance

#### Quick Startup Guide

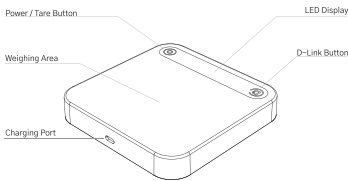
#### Foreword

Thank you for purchasing DiFluid Microbalance, a professional, smart, digital coffee scale.

This product is designed specifically for brewing coffee, with a series of functions including weighing, timing, calculating, recording, and networking, for use with pour-over coffee, espresso, and other scenarios.

This product can be used both stand-alone and with DiFluid Café, our companion app. For a more fluid introduction to coffee brewing education and recipe creation, please connect to DiFluid Café and join our community!

#### Product Breakdown



#### Know Your Microbalance

|                       |                                                                                |
|-----------------------|--------------------------------------------------------------------------------|
| Product Name          | DiFluid Microbalance                                                           |
| Model                 | DFT-S101                                                                       |
| Measurements(L* W* H) | 135mm *135mm * 26.5mm                                                          |
| Max                   | 2000g                                                                          |
| Min                   | 0.1g                                                                           |
| Precision             | 0.1g                                                                           |
| Resolution            | 0g-1000g: 0.1g<br>1000g-2000g: 1g                                              |
| Units                 | g/oz/g                                                                         |
| Operating Temperature | 5°C-40°C                                                                       |
| Charging Port         | Type-C                                                                         |
| Charging Specs        | 5V=0.5A                                                                        |
| Battery Capacity      | 1000mA                                                                         |
| What's Included       | DiFluid Microbalance *1<br>Heat-Insulating Silicon Mat *1<br>Charging Cable *1 |

#### Connect to DiFluid Café



Download DiFluid Café from Google Play, the App Store or AppGallery to use guided brewing mode and other brewing features.

#### Button Functions

|                                         |            |  |
|-----------------------------------------|------------|--|
| Power On                                | Single Tap |  |
| Tare                                    |            |  |
| Power Off                               | Hold       |  |
| Change Units                            | Double Tap |  |
| Start/Stop Time                         | Single Tap |  |
| Turn On/Off<br>Auto-Detect Timing (ADT) | Hold       |  |
| Clear Time                              | Double Tap |  |

#### Product Warranty Card

|                               |                      |
|-------------------------------|----------------------|
| <b>User Information</b>       |                      |
| User Name                     |                      |
| User Address                  |                      |
| Phone Number                  |                      |
| <b>Product Information</b>    |                      |
| Product Name                  |                      |
| Serial Number                 |                      |
| Sales Date                    |                      |
| <b>Sales Unit Information</b> |                      |
| Name Of Sales Unit            |                      |
| Sales Unit Address            |                      |
| <b>Maintenance Record</b>     |                      |
| Maintenance Date              | Maintenance Problems |
|                               |                      |
|                               |                      |

打针孔线

反面

#### Microbalance Display and Sound

- Time Display : MM:SS
- Flow Rate Display: ml/s, resolution 0.1ml/s
  - Gram Resolution: 0.1g: 0-1000g, 1g: 1000-2000g
  - Ounce Resolution: 0.001oz
  - Grain Resolution: 1gr
- To turn off the beep, please do so in the companion app, DiFluid Café.

#### Icon Description

| Equipment startup               | All display areas of the screen light up slowly |  |
|---------------------------------|-------------------------------------------------|--|
| Connected To DiFluid Café       | Icon lights up                                  |  |
| Lost Connection To DiFluid Café | Icon disappears                                 |  |
| Beep Sound On                   | Icon lights up                                  |  |
| Beep Sound Off                  | Icon disappears                                 |  |
| Auto-Detect Timing On           | Icon lights up                                  |  |
| Auto-Detect Timing Off          | Icon disappears                                 |  |
| Battery Normal                  | Icon is dark                                    |  |
| Low Battery Warning             | Icon flashes quickly                            |  |
| Charging                        | Icon lights up                                  |  |
| Battery Fully Charged           | Icon flashes slowly                             |  |
| Out Of Range Alert              | Flow rate and weight area shows "—"             |  |

#### Using Microbalance



- Manual Timing**
- Tap (D-Link) to start timing.
  - Tap (D-Link) again to stop timing.

- Auto-Detect Timing**
- Hold (D-Link) to turn on Auto-Detect Timing.
- The ADT icon will light up, and Microbalance will zero itself.
- When flow is detected, a beep will sound as timing begins.
  - When brewing is finished, remove the brew vessel. Flow rate will show "—" , the ADT icon will flash, and final weight and time will remain on the display.

**Note:**  
Do not move Microbalance mid-use to avoid incorrect weight measurement.

#### FCC Statements

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.  
NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes 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 doescause 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.  
The device has been evaluated to meet general RF exposure requirements, and can be used in portable exposure conditions without restriction.

#### CE Statements

EU regulatory conformance:  
RF exposure information: The EIRP power of the device at maximal case is below the exempt condition, 20mW specified in EN62479: 2010. RF exposure assessment has been performed to prove that this unit will not generate the harmful EM emission above the reference level as specified in EC Council Recommendation(1999/519/EC).

CE DOC:  
Hereby,Shenzhen Digitizing Fluid Technology Co., Ltd. declares that the radio equipment type DFT-S101 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: [www.digitizefluid.com/support/document](http://www.digitizefluid.com/support/document)

Manufacturer information:  
Company name: Shenzhen Digitizing Fluid Technology Co., Ltd.  
Address : 1602 Jinhua Bld., Longhua District, Shenzhen, China.  
Operation temperature: 0-40°C  
Operation frequency(Max power)  
Bluetooth: 2402-2480 (9dBm)

#### Thank you !

## DiFluid

Shenzhen Digitizing Fluid Technology Co., Ltd.  
Address: Room 1602, Jinhua Building, Longhua District, Shenzhen, China.  
Support Number: (+86) 0755-23761557  
Company Website: [www.digitizefluid.com](http://www.digitizefluid.com)

#### Product Warranty Card



Scan here to check quality assurance regulations