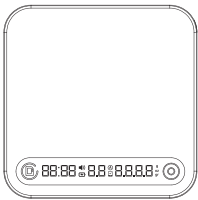


正面

## DiFluid



### Microbalance

#### Quick Startup Guide

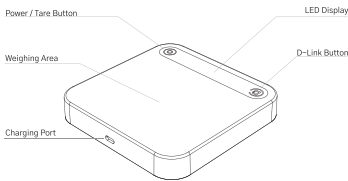
#### Foreword

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 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 Heat-Insulating Silicon Mat *1 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 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

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#### 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



- The Microbalance display shows:
- Time on the left
  - Flow rate in the middle (ml/s)
  - Weight on the right.
- 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

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

#### Product Warranty Card



Scan here to check quality assurance regulations