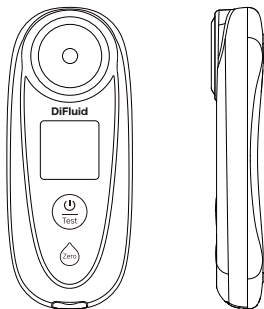


# DiFluid

## Intelligent Digital Brix Refractometers

### Instruction Manual



Please be sure to read this manual before using this product.

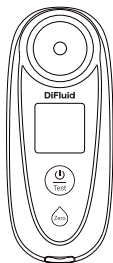
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If you have any questions, please feel free to contact us.

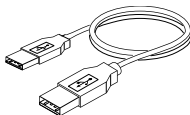
🌐 [www.digitizefluid.com](http://www.digitizefluid.com)  
✉ [service@digitizefluid.com](mailto:service@digitizefluid.com)  
☎ (+86) 0755-23761557

Shenzhen Digitizing Fluid Technology Co., Ltd.  
Room1602, Jinhua Building, Longhua District,  
Shenzhen, China.

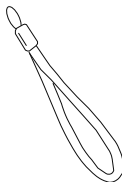
## Accessories



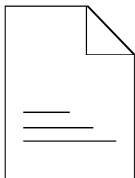
PP Main Unit\*1



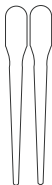
Charging cable\*1



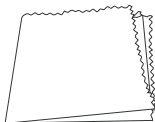
Lanyard\*1



Instruction manual (with  
warranty card)\*1  
Certificate of Conformity\*1

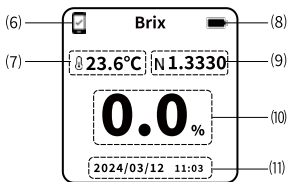
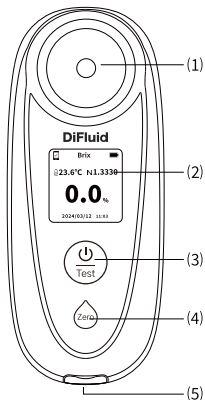


Dropper\*2








Wiping cloth\*1

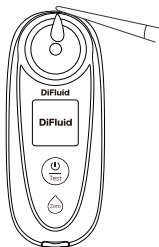
## Product Breakdown



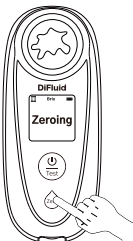
- (1) Sample Dish
- (2) Display
- (3) Boot/Measure
- (4) Calibration
- (5) Charging Port
- (6) App connection status
- (7) Temperature
- (8) Battery balance
- (9) Refractive index
- (10) Brix value
- (11) Time


Power off state	Single Tap 	Power On
Power on state	Single Tap 	Testing
	Single Tap 	Calibration
	Hold (2s) 	Access system information
	Hold 	Power Off

## Calibration



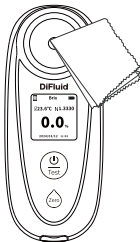
(1) Turn on the device, drip pure water.



(2) Press the button , enter the calibration state.



(3) After calibration is finished, device will display "Complete".

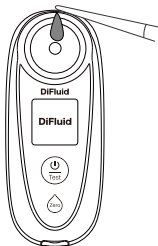


(4) Wipe the sample dish completely dry before conducting next test.

### Calibration Notes


- Before calibration, make sure the sample dish is clean.
- Room temperature water is recommended for calibration.
- It is recommended to wait 5 seconds after spooning water into the sample dish before calibrating.

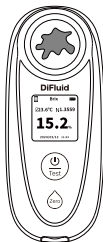
## Testing



(1) Turn on the device, spoon cooled liquid to be measured into the sample dish.



(2) Press the button , enter the testing state.



(3) Result will display on screen.

### Testing Notes

- If testing a liquid continuously, it is recommended to wait at least 3 seconds between each test.
- Accurate results can be achieved within the range of 0°C–45°C ( 0°F–113°F ).