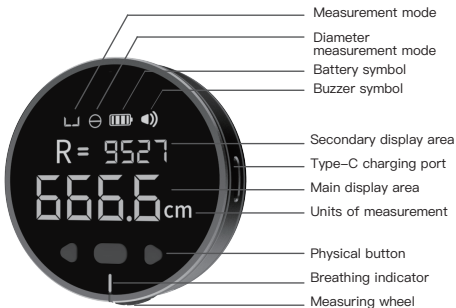


## Product Overview



## The Main Parameters

Product Type	Portable multifunctional electronic ruler
Unit	m / in
Operating Temperature	-10 °C-50°C
Endurance	Measuring about 3000 meters
Measuring Range	Single 0-9.99 meters, cumulative 99.9 meters
Standby Time	180 days
Type Of Battery	200mAh lithium polymer battery
Charging Method	DC 5V

## Start Using

### On / Off:

Short switch turns on for about 1 second;  
The long switch will shut down in about 5 seconds;  
180 seconds without operating system will automatically shut down.  
After turning on, the breathing light stays on and can be measured at any time.



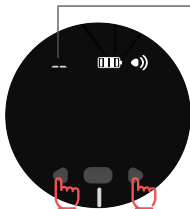
### Start Measuring:

Keep the Q's wheel in contact with the measurement object and slide it, the measurement data will be in real time Show on screen.  
During the measurement, the breathing light will flash.








Data X is the distance from point A to point B in the default measurement mode.  
No blocking at both ends of AB

## Switch Measurement Mode

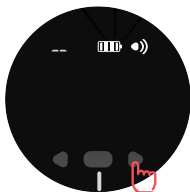


Tap the small triangle button at the same time. Switchable The Q's measurement mode

The functions of each measurement mode are as follows:

-  : The default measurement mode, without obstruction left and right, the data is the actual distance of the wheel.
-  : Scenes with obstructions on the left and right, such as window width measurements. In this measurement mode, the system automatically calculates the body length.
-  : This measurement mode is suitable for scenes with obstruction on the left or right. The system automatically counts 1/2 the body length.
-  : This measurement mode is suitable for scenes with obstruction on the left or right. The system automatically counts 1/2 the body length.
-  : This measurement mode can measure the circumference of a cylindrical object. And automatically calculate the diameter R of this object.

## Automatically Stored History



Click any small triangle button to calup 10 sets of historical measurement data

During measurement, short press the middle button will clear and save the current data

During the measurement, if there is no operation for 30 seconds, the system will automatically store the current data, and the data in the main display area will be reset to zero.

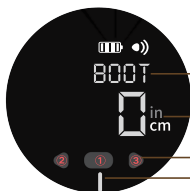
## Enter setting mode:

Push the switch ① and hold it for about 5 seconds, the system enters the advanced setting mode: In this mode, you can set the default display unit, turn on / off the buzzer for accuracy calibration, change the LCD backlight time, etc.

The operating logic in this mode is:

A short time of ① will switch the setting interface

Pressing ② or ③ for a short time will change the settings in the current interface.



### Set interface (1) Unit switching

Setting mode

Unit switching

Physical button

Set status indicator



### Set interface (2) precision adjustment

Accuracy setting

Precision adjustment



### Set interface(3) buzzer ON or OFF

buzzer

ON / OFF










Backlight setting

30- 45 -60-90- 120  
seconds can be set

Set interface (4)  
Backlight time adjustment

## Usage Notice

-  Please read all terms and operating instructions in this manual before using the product. Failure to follow these safety provisions and operating instructions may result in danger and injury.
-  It is strictly forbidden to change the use of this product. Please keep your instrument in a safe place to prevent the use of unrelated personnel.
-  Do not repair this instrument without permission. If the product is damaged, contact your local dealer.
-  Electromagnetic radiation may cause interference to local equipment and devices (such as pacemakers, etc.).
  - Do not use the instrument in a flammable or explosive environment.
  - Do not use this instrument near medical equipment.
  - Do not use this instrument on an airplane.
-  Please dispose of discarded products in accordance with your local regulations.
-  Using this product on a smooth object may cause a large measurement error.
-  This product is not waterproof, the penetration of liquid will cause irreparable damage to the machine.



※ Because of continuous improvement and upgrading of products, the company reserves the right to modify this manual Without further notice.

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