

## SOLID & LIQUID DENSITY TESTER TWS-300S

### High light

1. Various function ( Solid mode + liquid mode )
2. Upgrade from Temperature detection setting by manual to automatic.
3. USB and RS-232 can easy to connect to the printer or PC.

### Solid mode

Chemical industry, food industry, medical industry, research laboratory etc.

### Liquid mode

Rubber, plastic, electric wire, hard alloy, new materials research lab.

### Specification

Model	TWS-300S	
Mode	Solid	Liquid
Weighing range	0.01g - 300g	
Weighing Precision	0.01g	
Density precision	0.001g/cm <sup>3</sup>	0.001 g/cc
Density range	> 1 , < 1 both can be measured	
Concentration precision	X	0.1%-100.0%

## INDUSTRIAL STANDARD



(Liquid mode)



(Solid mode)

### Optional Equipment

#### A. Stainless steel weight



#### B: Acid and alkali resistant weight



## LIQUID S.G & C% TESTER TWS-300G

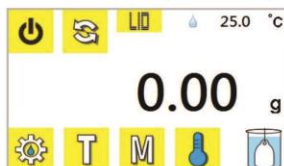


### Application

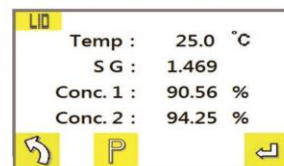
Cream, Astringent, Mayonnaise, Milk, Vinegar, Plant oil, Condiment.

### High light

1. Touch screen (7.3\*4.5cm)



2. Show the all result



3. Just need 50cc, it can show the liquid density rapidly.

### Specification

Model	TWS-300G
Weighing range	0.01g-300g
Density range	0.001-2.200 (glass weight)
Density precision	0.001g/cc
Concentration precision	0.1%-100.0%
Value showed	S.G g/cc, Concentration %

## SOLID DENSITY TESTER TWS-300E



### Application

Hygroscopic plastic - Such as : PA (Nylon), ABS, PET, PC, PS.  
Non-hygroscopic Plastic - Such as: PE, PP.



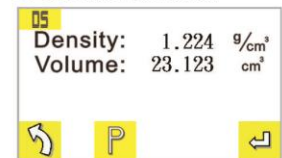
Rubber - Such as: tensile strength, tear strength...etc.

### High light

1. Touch screen (7.3\*4.5cm)



2. Show the all result



### Specification

Model	TWS-300E
Weighing range	0.01g-300g
Density range	0.01g
Density precision	0.001g/cm <sup>3</sup>
Concentration precision	Can set the mixture ratio of two mixtures
Value showed	Density, Volume, Mixture ratio