

# FRUIT TESTING INSTRUMENT

## Digital Refractometer

Model: TD series

### ● Model difference

Model	TD-45	TD-92
Range	Brix Refractive index	Brix Refractive index
Measuring range	0~65% 1.3330~1.4535	40~95% 1.3990~1.5320
minimum	0.1% 0.0001	0.1% 0.0001
Precision	+0.2% +0.0003	+0.2% +0.0003



## Fruit Sclerometer

Model: GY-1/GY-2/GY-3

### ● Brief description

Fruit Sclerometer (fruit hardness tester), this series GY-1, GY-2 and GY-3 three models.

Be used for testing fruit hardness such as apple, pear, strawberry, grape and so on. It's portable, small on volume and light on weight, display visualized values.

It is can be used to fruit tree scientific research department, fruit company, fruit tree farm, colleges and universities, etc.



### ● Model difference

Model	GY-1	GY-2	GY-3	
Scale value	2-15kg/cm <sup>2</sup> (x105pa)	0.5-4kg/cm <sup>2</sup> ( x105pa)	1-24kg/cm <sup>2</sup> (x105pa)	0.5-12kg/cm2 (x105pa)
Probe size	ø 3.5mm	ø 3.5mm	ø 8mm	ø 8mm
Precision	±0.1	±0.02	±0.1	
Insertion Depth	10mm			