

I.Functions and Characteristic

The fruit sclerometer (also called fruit hardness tester), this series has GY-1, GY-2, GY-3 three kind of models, use to testing apple, pear.

Strawberry, grape's fruit's hardness. It is suitable for the fruit tree scientific research department, the fruits company, the fruit tree farm, unit and so on technical college agriculture colleges and universities, to cultivate the improved variety, the harvest storage, the product transportation and the processing and so on by the fruits hardness. Thus judge fruit's mature degree. This instrument volume small, the weight is light, straight reads the type, carries conveniently, specially is suitable for the scene determination, the result came out direct.

Spdcification

Model	GY-1	GY-2	GY-3	
Indication scale	2-15kg/cm ² (×10 ⁵ Pa)	2-15kg/cm ² (×10 ⁵ Pa)	2-15kg/cm ² (×10 ⁵ Pa)	2-15kg/cm ² (×10 ⁵ Pa)
Pressure Head size	Φ3.5mm	Φ3.5mm	Φ8mm	Φ11mm
Precision	±0.1	±0.02	±0.1	
Insertion Depth	10mm			
Size	140×60×30mm			
Weight	0.3kg			