

Digital Force Gauge



Introduction:

Digital Force Gauge is used to measure the firmness of various fruits such as apples, pears, watermelons and bananas, so as to determine their ripeness levels. This is critical for the rational control of timelines in improved variety breeding, harvesting, processing, post-harvest storage, as well as export and transportation.

Features:

- * Data storage function: It can store 896 test values.
- * Peak retention function: The peak display will remain until manually reset.
- * Data output function: Data can be imported to the computer via a data cable.
- * Green and environmentally friendly: Automatically shuts down after 10 minutes of no operation.
- * Optional stand for improved test accuracy.

Technical Parameters:

Model	BK-DFS4A		
Range	52kg/cm ²	102kg/cm ²	520kg/cm ²
Division Value	0.01kg/cm ²		
Pressure Head Diameter	1# Φ11.1mm	2# Φ7.9mm	3# Φ3.5mm
Precision	±1%		
Indication Error	±0.5%		
Unit	kg/cm ² 、N/mm ² 、lb/in ² (Push-button switching)		
Display Mode	Digital		
Insertion Depth of Pressure Head	10mm		
Optional Accessories	Stand		
Output Interface	RS 232 nine-pin socket		
Power Supply	Rechargeable battery Charger(Charging voltage: 100V~240V)		
Packing Size(W*D*H)	390*210*130mm		
Gross Weight	1.9kg		