

## Grain Feed Grain Hardness Tester FG-104G

### Application

FG-104g series grain feed granule hardness tester is a kind of digital display grain feed granule hardness tester newly designed and developed by our company. It has the advantages of high precision, easy operation and convenient carrying. The scientific use test range is 10%-100% of the full scale. The metrology department recommends not to use less than 1% of the full scale. At the same time, after the instrument and the tested object are in place, press the ZERO (ZERO) key to clear the ZERO to eliminate the weight of the fixture and so on.



### Features

- \* High precision and high resolution.
- \* Digital display, ignore the difference. \* N(Newton), kg(kg), 1B (pounds), g(grams) four measuring units for choice, mutual conversion.
- \* Peak hold function. Maintain peak display until manually reset.
- \* Green environmental protection, can be set 10 minutes no operation automatic shutdown; It can also be manually shut down.
- \* Can be powered by alkaline batteries; Can also be connected to 5V DC power supply.

### Specifications

Test scope	0-20Kgf,0-196N,0-4426F
The resolution	0.01Kgf,0.1N,0.0126F
Diameter of the test range	15mm
Precision	Plus or minus 0.5% FS (range) + 1 digital peak
Unit	kgf, gf, N, Lbf
Can be measured value	Peak, instantaneous value.
According to	Four big liquid crystal, the direction, double screen
Shutdown mode	Close automatically or manually shut down 10 minutes
Backlight	backlight
Allow the load	150% F.s (super 110% E.s, beeping alarm).
The power supply	Section 2 battery 5 or 5 v dc power supply
Working temperature	0-40°C
Working humidity	<80%
The work environment	Around the source and the corrosive medium
Turnning	390g
Size	211x80x36mm