



## SH Digital Push Pull Force Gauge

Brand: Sundoo

Model: SH Series



### Product Introduction:

SH Series Digital Push Pull Force Gauge is multifunctional push pull testing instrument with high resolution. It is applied in push/pull test, insertion/withdraw test, and fracture test. Moreover, the product, connecting to computer to display the test force curve and test process, is efficient push pull testing equipment in a new generation.

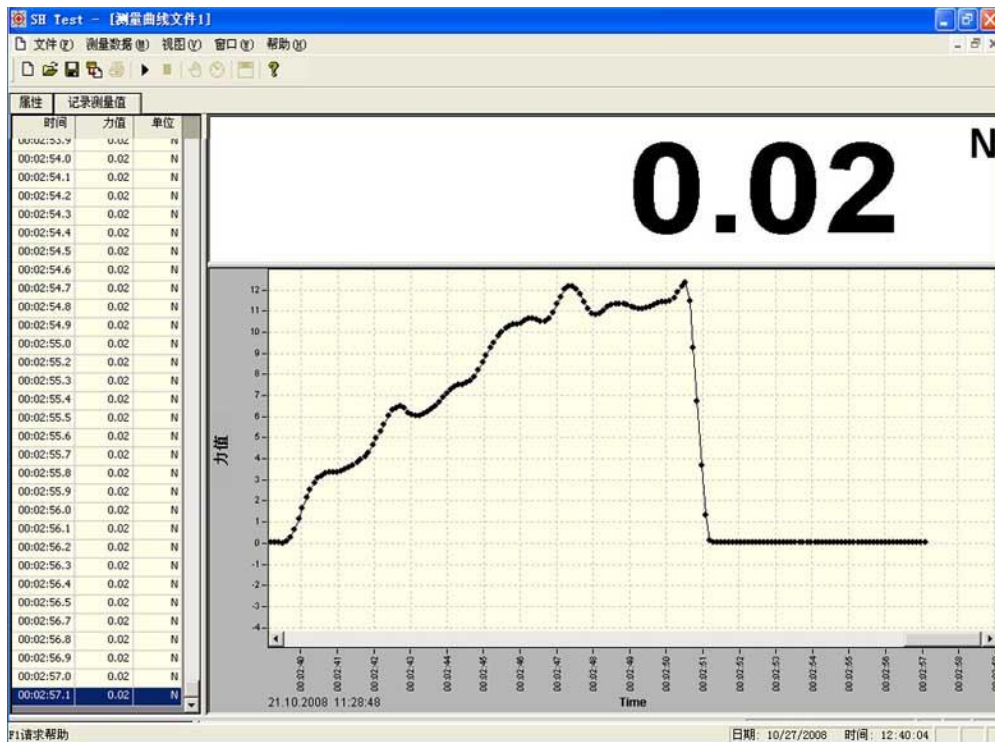
### Features:

- Peak hold time (1-10 seconds) setting.
- Upper and lower limit setting, red/green indicator lights and buzzer alarm.
- 10 test value storage, average calculation function.
- Select units: N/kgf/lbf.
- Auto-off time setting ( 1-60 minutes) without operation.
- RS232 output,connection to software, force curve view, data saving for analysis and printing.



## Product Specification:

型号 Model	SH-2	SH-5	SH-10	SH-20	SH-50	SH-100	SH-200	SH-500
量程 Capacity	2N	5N	10N	20N	50N	100N	200N	500N
分度值 Load Resolution	0.001N	0.001N	0.005N	0.01N	0.01N	0.05N	0.1N	0.1N
传感器方式 Sensor conformation	传感器内置(Sensor Inside)							
测量范围 Measuring range	10%~100% FS							
示值误差 Inaccuracy	±0.5% 以内							
电源 Power	8.4V 1.2V×7 镍氢电池组(Nickel hydride battery)							
充电时间 Charging time	约4小时(about 4 hours)							
电池使用时间 Operating time	约40小时(about 40 hours)							
待机时间 Waiting time	约3个月(month)							
电池寿命 Battery life	≥300次(times)							
充电器 Adaptor	输入(Input): AC 220V 50Hz 输出(Output): DC 12V 300mA							
重量 Weight	about 0.7kg							



Product Drawing:

