

Soil Hardness Tester BK-SHT2



Functions & Features

- * 128x64 pixel, LED display with backlight function for night. With screen reverse function.
- * Battery capacity display into 6 level. When battery level is too low, the device will shut-down automatically
- * Peak value maintaining function: maintain the peak value display until clear the value manually
- * Automatic peak function: maintain displaying the peak values for 5s before clear automatically
- * Large memory storage function: can store 5000measuring values.
- * Data output function, data can be imported to the computer for various analysis
- * Shut-down automatically: If there is no key operation for more than 30 minutes, the instrument will automatically shut down
- * High quality charging power: 100-240v of charging voltage can be available

Technical Parameter

- 1.Maximum load: 100Kg (N, kg, and Lb can be switched automatically).
- 2.Resolution: 0.01Kg.
- 3.Accuracy: $\pm 0.5\%$.
- 4.Measuring depth: 0~450mm.
- 5.Power, charging power supply: 220V/AC, Continuous operating time of battery,6~8 hours
- 6.Stability, temperature drift: 0.2uV/°C(0-60°C),Null drift, $\leq 0.1\%/8$ hours /FS
- 7.Calibration range: full-scale calibration.
- 8.Ambient temperature: 0~ 60°C.
- 9.Ambient humidity: $\leq 80\%$.
- 10.Allowable overload: 150%.
- 11.Power supply mode: .4.2V rechargeable lithium battery pack

Related Products

Soil Nutrient Analyzer/Soil Acidometer/Soil EC Meter/Soil Moisture Meter/Soil Tensiometer