

SBS-2500 Digital Hydrometer

Digital Specific Gravity Tester With Downloading Capabilities



This battery tester offers the ability to test both lead-acid and nickel-cadmium batteries with ease. The SBS-2500 offers results within seconds – by utilizing the oscillating tube method combined with precise temperature measurement and an elegant user interface. The SBS-2500 gives you reliable measurement results, easily – just immerse the sampling tube, pull the trigger and read the final results.

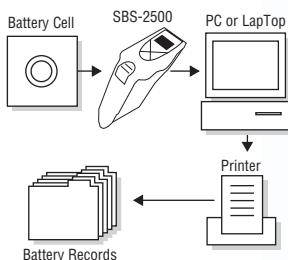
Field studies show time savings of at least 5 times (500%) using the SBS-2500 Digital Hydrometer over a standard glass hydrometer and thermometer.

General Information:

Each SBS-2500 is delivered in a special case that contains everything you need for successful battery measurements. Pipettes for sample handling, cleaning towels, flasks for samples and cleaning solutions, operating instructions and a CD-ROM with data transmission software, an IR computer link, a tutorial to get started with and more.

Features:

- Time savings – 5 times faster than conventional methods
- 99.999% accurate
- Tests lead-acid and Ni-Cad batteries
- Measures specific gravity and temperature
- Automatically temperature compensated
- Waterproof membrane keypad
- Adjustable hand strap
- Carrying case
- Rugged/durable
- Long-life pump
- Large LED display
- 1-year warranty



Specifications

Method of Detection:	Specific gravity; oscillating tube method
Temperature:	User defined temperature correction
Range:	0.00-2.00
Indicator:	High resolution dot matrix display; specific gravity, temperature
Measuring time:	Within 3 seconds
Power supply:	(2) AAA batteries - approx. 90 hours battery life
Calibration:	With dry air or pure water
Accuracy:	99.999%
Size:	9"L x 4.5"W x 2.5"H - 12.7oz. (228.6 x 114.3 x 36.5 mm - 360g)
Suction Nozzle:	4" Long (11.8" Available Option) x 1/8" dia.