

# SBS-2500 Digital Hydrometer / Density Meter

*Digital Specific Gravity Tester With Downloading Capabilities for Ni-Cad and Lead Acid Batteries*



The SBS-2500 offers the ability to test both lead-acid and nickel-cadmium batteries within seconds. Our SBS-2500 compares the temperature of the sample fluid with the set value and makes the necessary adjustments automatically with the built-in thermostat. This will allow you to always obtain a reliable result.

Easy instructions to follow – immerse the sampling tube, pull the trigger and view your 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.

**Features:**

- Time savings – 5 times faster than conventional methods
- +/- 0.001 accuracy
- Tests lead-acid and Ni-Cad batteries
- Measures specific gravity and temperature
- Automatically temperature compensated
- Stores 1,100 results internally
- Software package for downloading
- Carrying case
- Rugged/durable
- Large LED display
- 1-year warranty
- CE compliant



**Ordering Information**

Part No.	Description
SBS-2500	Digital specific gravity tester with downloading capabilities

**Accessory Ordering Information**

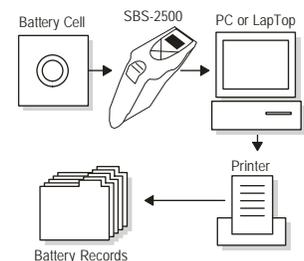
Part No.	Description
SBS-2500 Tube/Wash	12" sample tube/washer
SBS-2500 Spare Parts	Spare parts kit includes: O-ring, sample pump complete & sample tube/washer
SBS-2500 Adapter	RS-232 to USB adapter

**SBS-2500 Includes:**

- CD-Rom software package
- IR computer link
- 12" sample tube/washer
- Protective Rubber Boot
- Carrying Case
- Instruction manual

**Specifications**

Method of Detection:	Specific gravity; oscillating tube method
Temperature:	User defined temperature correction
Range:	0.0000-2.0000
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:	+/- 0.001
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:	11.8" x 1/8" dia.



**Save Time And Money With Our Total Testing Package. Featuring The SBS-IBEX And SBS-2500.**

