

# SG-1000 Digital Hydrometer / Specific Gravity Tester



SG-1000 Battery Digital Hydrometer

#### **Product Overview**

The SG-1000 digital hydrometer / specific gravity tester is specifically designed to quickly & safely measure the temperature-compensated specific gravity of your batteries. The SG-1000 is critical in determining the charge level of leadacid batteries, without touching any liquid or cumbersome cleaning. Singlehanded automatic operation makes this method 10x faster than conventional glass hydrometer and thermometer methods. Measure specific gravity and temperature simultaneously with a press of a button.

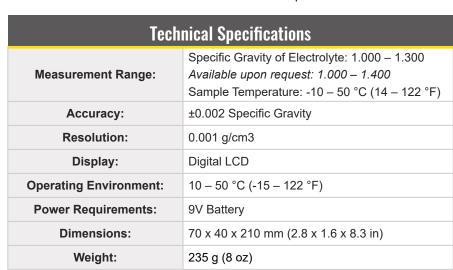
To measure battery electrolytes, simply extract a sample in your suction tube and press the "START" button. The temperature-compensated specific gravity is displayed on the screen. The user can select between the specific gravity reading and temperature reading by pressing the "SELECT" button. Measurement results are displayed in just three seconds.

## Advantages

- 99.998% Accurate
- 10x faster than conventional methods
- Measure specific gravity and temperature simultaneously
- Automatic temperature compensation
- Rugged & Durable
- Digital display
- **CE** Compliant

## **Applications**

- Telecom/Communications
- Utilities
- Mining
- Government/Defense
- Industrial Manufacturing
- Motive Power





SG-1000 Kit

## Kit Includes

- SG-1000 Body
- 9V Battery
- Three (3) Sample Tubes
- Hand Strap
- Carrying Case
- User Manual

## **Ordering Information**

No.	Model #	Description
1	SG-1000F	Battery Digital Hydrometer, Non-Datalogging, Range: 1.000 - 1.300, °F
2	SG-1000C	Battery Digital Hydrometer, Non-Datalogging, Range: 1.000 - 1.300, °C