

EXP-2600 Digital Hydrometer

Handheld Refractive Battery Hydrometer with Battery Vault Recording App

Delivering and Recording the World's Fastest Specific Gravity Reading

ADVANTAGES

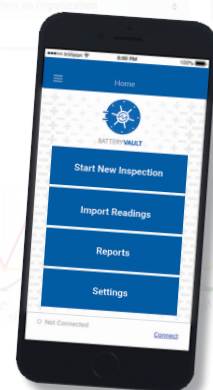
- Electrolyte measured *inside* battery: increased safety with less likely exposure to battery acid
- Instantaneous readings with 3 decimal accuracy
- 80% or more efficient than leading competitors. Makes it easy to rapidly test multiple batteries in succession
- Physical dimensions allow for access to all flooded battery types
- Easily calibrate with distilled or de-ionized water
- Complete Bluetooth and app integration eliminates software, drivers, printers and updates
- Rechargeable lithium battery
- Eliminates manual report generation increasing efficiency by up to 60%

FEATURES

- Built-in flashlight for cell inspection
- Lightweight, ergonomic design
- Intuitive button and menu structure
- Replaceable sensor assembly for cost effective repair/replacement
- Specific gravity, temperature, and voltage displayed in large numbers on LCD screen for easy visibility
- Rugged, durable protective case for transportation and storage
- Patented technology

EXP-2600 APP

- Captures all readings and automatically generates an inspection report summary
- Delivers instant feedback on Android or iOS device
- Complete your inspection report with photos, and open field feedback
- Store an incomplete inspection and resume when ready
- Automatically upload reviewed report to Battery Vault Cloud Storage for permanent archiving
- End user, service tech, service manager and sales all have instant feedback on battery inspection and can take immediate action
- Offers guided and un-guided workflows, including guided instructions for entire preventive maintenance measurement and upload
- Error correction to overwrite a bad or missed reading
- Automatic temperature compensation of specific gravity
- Trended data over time for compliance purposes
- Predictive analytics based on trended and real-time data available to decision makers
- Over-the-air firmware updates keep app current
- Access to world's largest battery repository

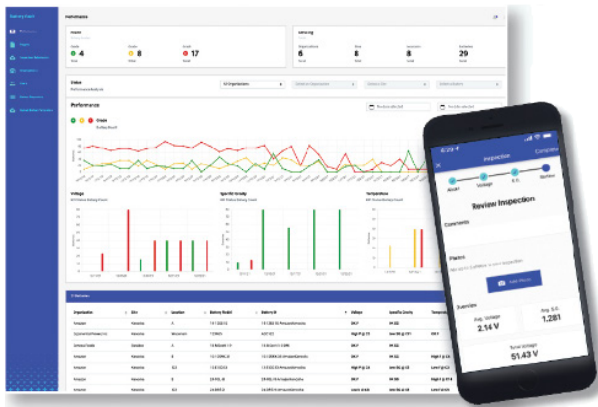




Specifications

Method of Detection	Specific gravity; light refraction method
Temperature	Measuring: 5 to 40°C (41 to 104°F)
Range	1.000–1.400
Measuring Time	Instant
Power Supply	3.7V rechargeable lithium battery
Calibration	Distilled or de-ionized water
Accuracy	Specific gravity: ± 0.002 @ 10 to 30° C (50 to 86° F) Temperature: $\pm 1^\circ$ C @10 to 30° C (1.8° F@50 to 86° F)
Size	2.75" D x 1.75" W x 13.25" H; 10.75 oz.
Measuring Tube	7" L x 1/8" diameter

Battery Vault Portal with KPI Dashboards and Automated Reporting



- World's largest repository of lead acid batteries
- Delivers notifications via email or SMS text
- Forecasts for budgeting, maintenance and service
- Delivers predictive and real time analytics

Eliminates manual report generation.

