![Eagle Eye Power Solutions logo]

# ULTRA-Series KITS

## Complete IEEE/NERC Testing Kits

**Ultra-Series Kits** have been specifically designed to provide a complete portable battery testing solution to meet IEEE/NERC requirements for battery testing. These kits include your choice of IBEX-Series Internal Ohmic Battery Tester, your choice of SG-Series Specific Gravity Meter and our Exmons ULTRA+ Software package to manage all data in one battery management system.
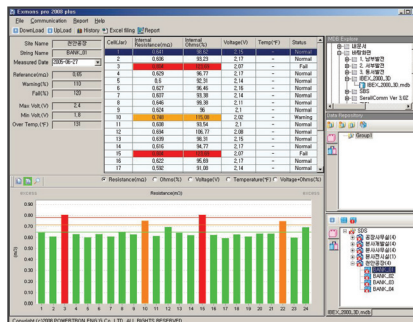
Eagle Eye's ULTRA-Series Kits are completely customizable to meet your specific battery testing requirements. Find the Ultra Kit that meets your specific application, testing requirement, budget, data storage, software preference and reporting capability. ULTRA-Series kits are tailored to your company, and come complete with the most comprehensive battery diagnostic software available in the industry today (EXMONS ULTRA+) which allows the user to trend their batteries, create battery reports, view graphs, export information to Excel and much more!
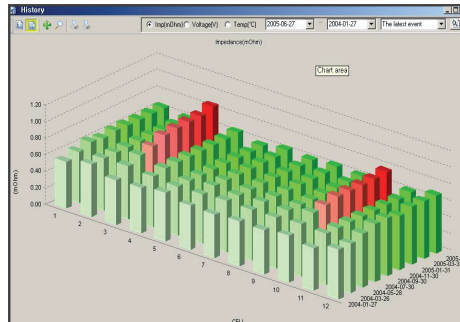
### Kit Includes:
- IBEX-Series KIT *of Choice*
- SG-Series KIT *of Choice*
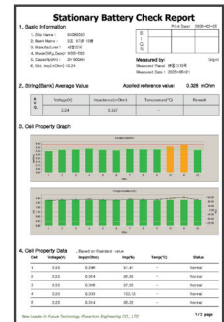- ULTRA+ Battery Management Software





## Exmons ULTRA+ Diagnostic Software



- A comprehensive software program developed to ensure the integrity of backup battery systems.

- Easily upload test results from the IBEX to a PC or Network to track history, trend test data, view graphs, export to Excel or create complete battery service reports with the click of a button.

- Easily print out, store and/or email reports, freeing the user from countless hours of manual entry.

## Your Complete All-in-One Battery Testing Solution!

**IBEX-SERIES Tests:**
- Internal Resistance (Internal Ohmic Values)
- Voltage
- Inter-cell Resistance (Connection Resistance)
- Temperature
- DC Current (IBEX-ULTRA)
- Ripple Current (IBEX-ULTRA)

**SG-SERIES Tests:**
- Specific Gravity (State of Charge)
- Temperature (Electrolyte)

**To Order Call 1-877-805-3377 Toll Free**

**IBEX-SERIES Features:**
- Meets IEEE/NERC Requirements
- Measures & Stores Results in 3 seconds
- Online Battery Tester
- Precise & Repeatable
- Extremely User-Friendly
- Stores up to 4,800 Results (IBEX-ULTRA)
- Compact & Portable

**SG-SERIES Features:**
- Meets IEEE/NERC Requirements
- Measures & Stores Results in 3 seconds
- Online Battery Tester
- 99.999% Accurate
- User-Friendly
- Store 1,000+ Results
- Compact & Portable

**IBEX-SERIES KEY SPECS:**
- **Battery Capacity Range:**
  5Ah ~ max. 6000 Ah
- **Voltage & I.R. Range:**
  0~60 VDC / I.R. to 50VDC
- **Storage Capability:** 600 or 4,800 Results
- **Alarms:** 4 or 80 Alarms Settings
- **Resolution:**
- DC Voltage: 10mv
- Resistance: 0.001 m
- Temperature: 0.5°C
- **Accuracy:**
- Cell/Jar Voltage: ±0.5 class
- Internal Resistance: ±0.001mΩ
- Temperature: ±2.0 class (-20°C ~ +80°C)

**SG-SERIES KEY SPECS:**
- **Measurement Range:**
  • 0.0000 – 2.0000 (SG-ULTRA)
  • 0.0000 – 3.0000 (SG-ULTRA MAX)
- **Temperature:** 32~104°F (0~40°F)
- **Accuracy Density:** .001g/cm3
- **Repeatability Density:** .0005 g/cm3
- **Resolution Density:** 0.0001 g/cm3
- **Operating Range:** 14~144°F (-10~50°F)
  (SG-ULTRA MAX)
- **Data Memory:**
  • 1,000 (SG-ULTRA)
  • 1,024 (SG-ULTRA MAX)

*NOTE: Please see IBEX-Series & SG-Series Product Page For Complete Features & Specs.*

## ORDERING INFORMATION

| No. | Part # | Description |
|-----|--------|-------------|
| 1 | ULTRA-1000 KIT | IBEX-1000, SG-ULTRA & ULTRA+ Software Testing Kit |
| 2 | ULTRA-PRO KIT | IBEX-1000 PRO, SG-ULTRA & ULTRA+ Software Testing Kit |
| 3 | ULTRA-PLUS KIT | IBEX-ULTRA, SG-ULTRA & ULTRA+ Software Testing Kit |
| 4 | ULTRA-MAX 1000 KIT | IBEX-1000, SG-ULTRA MAX & ULTRA+ Software Testing Kit |
| 5 | ULTRA-MAX PRO KIT | IBEX-1000 PRO, SG-ULTRA MAX & ULTRA+ Software Testing Kit |
| 6 | ULTRA-MAX PLUS KIT | IBEX-ULTRA, SG-ULTRA MAX & ULTRA+ Software Testing Kit |