



# CT-8900 Data Logger Combination Tester

## Fast, Foolproof & Safe!

Provides complete sortable reports for supervisors and ISO audits. No more log books!

*Use a magnetic stripe, bar code, proximity reader to test, record, and print or email data for up to 5,000 employees.*

*Exception report will inform if worker did not test once or twice a day!!*

*Test each foot and wrist simultaneously and individually in one test!*

### Identify



Scan using keyboard, bar code, or mag stripe, HID, CASI-RUSCO, MOTOROLA, or AWID proximity reader.

### Press

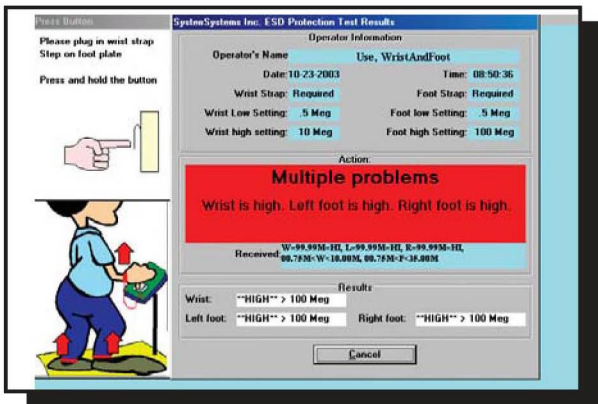


Attach wrist strap, step on dual plate and press metal button.

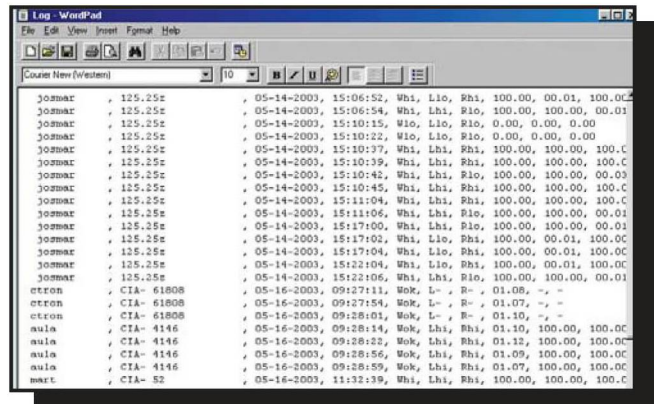
### Pass, Fail, or Retest



Employee reads. Supervisor analyzes data. Reads exception reports or email.



Sample test data screen



Sortable report /  
Email capable



## Description

User friendly, precision engineered combination tester with a full year warranty.

The CT-8900 measures the electrical resistance of each foot and wrist strap simultaneously and individually, enters the data automatically, then prints reports or sends email.

When used with a computer and leading edge software the employee's test results are stored in the computer and then can be emailed to supervisors. NO MORE LOG BOOKS. These reports and data can help conform your company to 20/20 specifications or ISO conformance. Speed up testing, and eliminate no tests.



Adjustable limits. Test each foot and wrist individually and simultaneously

## CT-8900 Combo Tester and Software Properties/Benefits

- ISO -9000 conformance- no more log books
- Results automatically entered into computer
- Exact resistances displayed on LED, screen, and buzzer
- Tests performed at 19 volts – not competitive 9 volts.
- Available with heavy duty stand or wall attachment
- Works with bar code, mag stripe, keyboard, HID, CASI-RUSCO, AWID proximity readers.
- Conforms to both US and European CE specifications.
- AC -120 volts, 220 volts or DC -9 volt battery operated
- Made in the U.S.A.
- Value pricing
- Can test unrequired straps or cords
- Works with all Windows® compatible computers
- Cables can be USB (with adapter accessory), RS-232 serial (enclosed), or wireless transmitted.
- Can open doors as an upgrade
- Labels can be printed or door opened
- US and European limits can be adjusted
- CE mark listed
- Automatically stores results for 5000 employees
- Generates following reports: Monthly, daily results, exception reports of people who did not test once or twice, or failed when tested, certification due dates.
- Supervisor can select specific work groups
- Reports and data can be exported to Excel® or Access®
- Password protected- two levels
- All software compatible Windows 95, 98, Me, 2000, and XP
- Capable of Local Network integration.
- Automatic software updates
- Automatic email software.
- Special software available
- Foreign language capability

## Specifications:

Dimensions	4.0 in. wide x 7.5 in. long x 1.5 in. thick (9.5 cm x 15.24 cm x 3.8 cm)
Weight	10 ozs. (.284 kg)
Power Supply	9 volt battery (IEC6F22) or 12 volt DC adapter
Test Voltage	19 volts DC +/- (open circuit)
Accuracy	+/- 10%
Resistance Ranges	Wrist Strap: Low: 500k, 750k ohms; High: 2M, 5M, 10M, 25k, 35k, 50k, 75k, 100k, (1000 M-Optional) Heel/Toe/Shoe: Low: 500k, 750k ohms; High: 2M, 5M, 10M, 25M, 75M, 100M, (1000M-Optional) Internally selectable
Foot Plate	Dimensions: 15.75 in. x 15.75 in pad (40 cm x 40 cm) featuring two 6 in. x 14 in. stainless steel plates (15.2 cm x 35.6 cm), dual path. Weight: 2.2 lbs. (1 kg.)
Wall Mounting	Hook and loop high strength discs and strips
Display	Red and green LEDs, high dB buzzer, computer monitor (optional)
Features	Dual path foot plate, toggle switch selector, RS-232 computer interface, NIST/CECC limits, micro-processor controlled. Made in U.S.A. High accuracy
Environment	32° - 100° F (0° - 37° C) : 0% - 85% RH

**Warranty:** Static Solutions expressly warrants that for a period of 1 year from the date of purchase any Static Solutions product will be free of defects in materials and will function within its specifications. Within the warranty period, the product will be repaired or replaced at Static Solutions option with no cost to the customer as long as Static Solutions receives notice during the warranty period. Defective products must be shipped prepaid to Static Solutions, Inc.'s factory. Call Static Solutions customer service at 978.310.7251 for a return authorization number. Include a copy of the invoice, packing slip, or other proof of purchase.

**Warranty Exclusion:** The foregoing express warranty is made in lieu of other product warranties express and implied, including merchantability and fitness for a particular purpose which are specifically or indirectly dis-claimed. The express warranty will not apply to defects or damage due to neglect, misuse, accidents, alterations, operator error, failure to properly maintain, follow instruction, or failure to clean or repair products.

**Limit of Warranty:** In no event will Static Solutions or seller be responsible or liable for special, incidental or consequential losses or damages, whether based on contract or the use of or inability to use the product. Before using the product users shall determine the suitability of the product for their intended use. The users assume all risk and liability whatsoever in connection therewith. Fulfillment of Static Solutions warranty obligations will be the customer's exclusive remedy and Static Solutions and seller's limit of liability for any breach of warranty or otherwise.



43 Broad Street  
Hudson, MA 01749  
Tel: 978-310-7251  
Fax: 978-310-7146

For additional Ohm-Shield™ product literature,  
call or fax the Static Solutions, Inc. sales department

**DISTRIBUTED BY:**

Static Solutions Inc. only sells through distributors.  
Please call us at 978-310-7251

Or log on to our website at [www.staticsolutions.com](http://www.staticsolutions.com),  
to find your local distributor.