



# ACL 750 Combo Tester

**So simple, yet so sophisticated**  
**Software provides documentation for ISO 9000**

The ACL 750 Combo-Tester measures electrical resistance of wrist straps and heel grounders simultaneously and individually. The ACL 750 can do what pass/fail testers cannot: Give actual resistance readings and store data.

When the software is used, test results are stored on a computer which allows you to monitor and analyze test information and help manage your company's static control program.

Results from each test can be stored in a computer for up to one year. Creating reports will help guide your internal policies and improve your company's productivity. Reporting will direct your attention to problem work areas, employees who routinely fail, trends over time, and so much more.

## Features:

- ❖ Tests both wrist straps and heel grounders simultaneously and individually at a safe 19 volts
- ❖ Accommodates both U.S. standard and dual wire (constant monitor) wrist straps
- ❖ Reads actual resistance of wrist straps and heel grounders from 500 kilohms up to 100 megohms, with an option up to 1000 megohms
- ❖ Alarm points may be programmed to any value for any employee or default limits (ESDA recommended limits) can automatically be used
- ❖ Allows employee access by keyboard, mouse, barcode, magnetic stripe or proximity card
- ❖ Allows for new employees to be added easily the first time they use the tester
- ❖ Made in the U.S.A.

## Specifications:

- ❖ **Accuracy:  $\pm 10\%$  (tester only)**
- ❖ **Environment: 32°F to 100°F (0°C to 38°C); 15% to 95% RH**
- ❖ **Test voltage: 19 volts DC  $\pm$  (open circuit)**
- ❖ **Adjustable resistivity limits; defaults to ESDA or CE limits**
- ❖ **Conforms to ANSI / ESDA 20.20 standard and EU CE standard**
- ❖ **Resistivity ranges:**
  - Wrist straps**
  - High Range: 2M, 5M, 10M, 25M, 35M, 50M, 75M, 100M ohms
  - Low Range: 500k, 750k ohms
  - Footwear**
  - High Range: 2M, 5M, 10M, 25M, 35M, 50M, 75M, 100M ohms
  - Low Range: 500k, 750k ohms
- ❖ **Optional accessories:**
  - ACL 746: 1000 megaohm setting
  - ACL 740: Circuit relay for security doors
  - ACL 795: Calibration box for on-site calibrations

*Product #750 includes tester, footplate, stand, and NIST-traceable calibration certificate.*

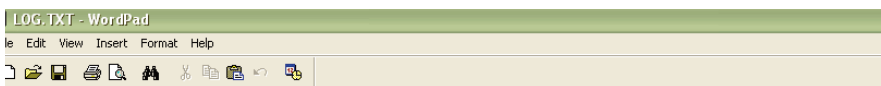
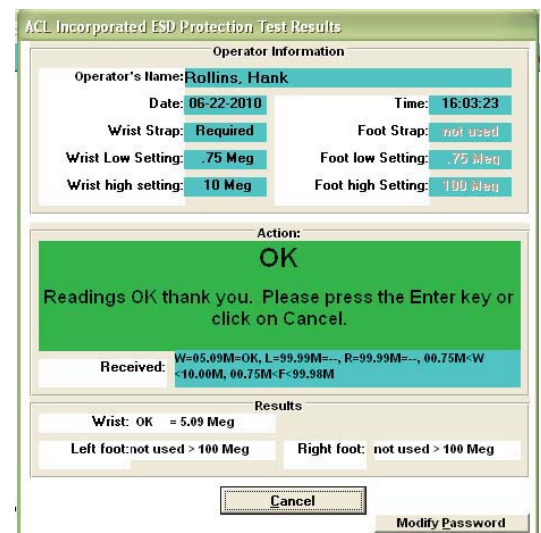
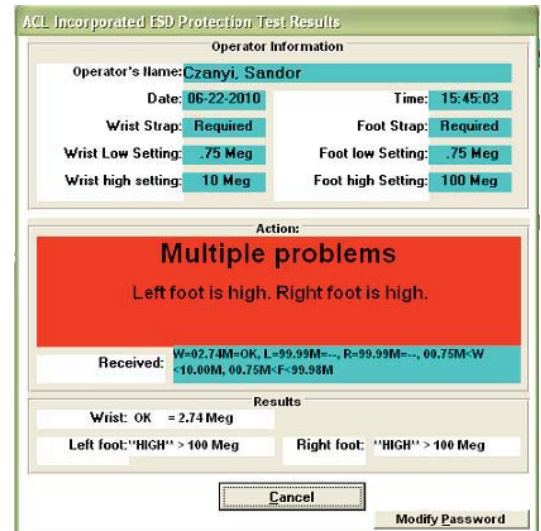
*Product #750WS includes tester, footplate, and NIST-traceable calibration certificate.*

# ACL 750 Combo Tester

Simple, yet sophisticated

## Software features:

- ✪ Generates reports for e-mailing and printing: Monthly Test Results, Entire Log, Daily Log, Employee Failure Exception, ESD Certification Expiration, Employee Attendance, Employee Vacation
- ✪ Automatically generates and e-mails reports to one or more recipients
- ✪ Accepts up to 30,000 employees
- ✪ Can limit reports to specific work groups
- ✪ Can easily import report files into spreadsheet or database software
- ✪ Can import companies employee list/data from MS Access and Excel
- ✪ Allows for supervisor to password-protect software settings and reports
- ✪ Allows for employee information to be password-protected
- ✪ Can be upgraded to allow electronically locked doors to open or bells to ring when user wrist straps and heel grounders are in tolerance
- ✪ Able to prevent unauthorized entry without the proper ID card
- ✪ Compatible with operating systems: Microsoft Win3.1, 95, 98, ME, WinNT, Windows 2000, Vista, Windows XP, and Windows 7
- ✪ Can connect multiple test stations to LAN network or intranet
- ✪ Accepts and displays international dates and times
- ✪ Limits access to employees with expired certification



Close	Print									
ISO-9000 ESD Protection Daily Log Report ACL Incorporated as of 6/23/2010 13:28:47										
ISO-9000 ESD Protection Daily Log Report ACL Incorporated as of 6/23/2010 13:28:47										
Stat key: ok=in range, hi=resistance too high, lo=resistance too low, --not used										
LastName	FirstName	ID#	Date	Time	WristStat	LeftStat	RightStat	WristR	LeftR	RightR
Grissom, Gill			07-06-2007	13:29:15	Wok	Lok				
Connelly, Sean			07-06-2007	13:29:43	Wok	Lok				
Panasonic, Georgia			07-06-2007	13:30:10	Wok	Lok				
Rollins, Henry			07-06-2007	13:30:39	Wok	Lok				
Clark, Paul			07-06-2007	13:31:07	Wok	Lok				
Doe, John			07-06-2007	13:31:30	Wok	Lok				
Butts, Saquita			07-06-2007	13:31:56	Wok	Lok				
Abdullah, Mohdadyad			07-06-2007	13:32:22	Wok	Lok				
Bankok, Perfecto			07-06-2007	13:32:45	Wok	Lok				
AAAnyone, Elise			07-06-2007	13:33:06	Wok	Lok				
Doe, Jane			07-06-2007	13:33:30	Wok	Lok				
Milnthorpe, Karen			07-06-2007	13:33:55	Wok	Lok				
Use, Switch			07-06-2007	13:34:12	Wok	Lok				
Digikey, Harry			07-06-2007	13:34:36	W-	Lok				
Yay, Optium			07-06-2007	13:34:52	Wok	Lok				
S, Digikey			08-08-2007	13:24:41	Wok	Lok				
Phils, Vishay			08-08-2007	13:25:05	Wok	Lok				
Name, My			08-08-2007	13:26:09	Whi	Lok				
Kronos, Kronos			08-08-2007	13:26:22	Wok	Lok				
Panasonic, Georgia			08-08-2007	13:26:51	Wok	Lok				
Panasonic, Georgia			08-08-2007	13:27:14	Wok	Lok				
Yay, Optium			08-08-2007	13:29:54	Wok	Lok	Rok	01.83	04.51	03.68
Botkins, Mary9			08-08-2007	13:32:49	Wok	Lok	Rok	01.41	04.09	02.70



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