

## WRISTLAB-II Wrist strap and dual footwear TEST STATION

Test station for checking personnel grounding connection of wrist straps and footwear, according to the IEC 61340-5-1. Separate testing of left and right shoe; the test is executed at 50V or 100V to provide more accuracy. The test result is indicated with audible and visual signals. A relay output allows access to ESD Protected Area. ISO9000 traceable certificate is included.

### Four testing modes settable from the keyboard:

- 1) Simultaneous measurement of wrist strap and footwears.
- 2) Wrist strap only measurement
- 3) Footwears only measurement
- 4) HandsFree mode (if the serial measure of the two footwears pass the test then the internal relay enables the gate to the EPA area)

Power:	9V battery (included) or external from 9 to 12Vdc
Wrist strap inputs:	10mm stud, 4mm stud, 4mm banana
Wrist strap lower-upper limits:	0/750K $\Omega$ (selectable)- 35M $\Omega$
Footwear lower.limit.(single shoe):	0/100K $\Omega$ (selectable)
Footwear upper limit.(single shoe):	35/70/100M $\Omega$ (selectable)
Footwear lower.limit (serial):	0/200K $\Omega$ (selectable)
Footwear upper limit (serial):	70/140/200M $\Omega$ (selectable)
Limit tolerance:	10%
Relay output:	max. 60V - 1A - 50VA
Test voltage:	50V/100V (selectable) $\pm$ 10%
Dimensions:	156x110x34mm

**TEST STATION  
9264.952**



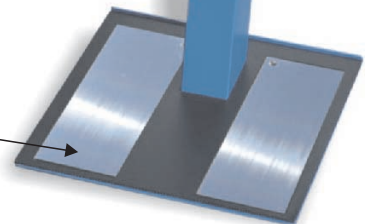
**TEST STATION  
9264.950**



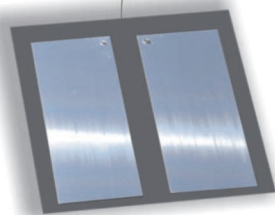
**WRISTLAB-II  
9264.960**



**STAND UP  
SUPPORT  
9264.953**



**SPLIT FOOTPLATE  
9264.965**



- 9264.950\*** Personnel Grounding Test Station wall mounted including: Wristlab-II instrument, footplate, yellow panel and ISO9000 Traceable certificate
- 9264.952\*** Personnel Grounding Test Station with Stand-Up support including: Wristlab-II instrument, footplate, yellow panel, Stand-Up support and ISO9000 Traceable certificate
- 9264.953** Stand-Up support
- 9264.955** Instrument recalibration (ISO9000 Traceable certificate is supplied)
- 9264.960** Wristlab-II instrument
- 9264.962\*** Yellow panel with operative instructions
- 9264.965** Split footplate

\* Add to code: I (Italian), F (French), E (English), D (German), H (Hungarian), S (Spanish)