

19350 - TESTER, WRIST STRAP, 2 STATE, TOUCH NIST



- Connects to utility ground when plugged in Quick, easy installation and grounding of both wrist straps and table mats.
- Tests entire circuit wrist strap, cord and skin contact

Reliable resistance test

Acts as common point ground for the worksurface

No other ground cords needed

• Test performed during normal use at workstation

Improved productivity, workers test without having to leave the workstation

 Provided with calibration to NIST traceable standards; <u>calibration unit available</u> for users to maintain NIST calibration at their facility Simple means to assure accurate performance Lower calibration life cycle costs





• Includes Adapter

Also separately available if replacement required

- Range: 750 Kilohms 10 Megohms
- Made in America

"Compliance verification should be performed prior to each use (daily, shift change, etc.). The accumulation of insulative materials may increase the foot grounder system resistance. If foot grounders are worn outside the ESD protected area testing for functionality before reentry to the ESD protected area should be considered." (ESD SP9.2 APPENDIX B - Foot Grounder Usage Guidance)

"A log should be maintained which verifies that personnel have tested their personal grounding devices." (ANSI/ESD S20.20 Paragraph 6.2.2.2 Personnel Grounding Guidance)

"Frequency of Functional Testing: The wrist strap system should be tested daily to ensure proper electrical value. Nominally, the upper resistance reading should be < or = 10 megohms or a user-defined value." (ANSI/ESD S1.1-2006 Annex A3)