

# Ohm Metrics PDT800 Deluxe Wrist Strap/Footwear Tester

## Deluxe ESD Preventive Checker:

The PDT800 is a comprehensive, accurate tool to fully meet your daily ESD checking needs. Independently tests the left and right foot and wrist band and an innovative LCD screen will instantly display the test result and the measured resistances. The proactive "Near-Fail" indicator alerts the user that the ESD grounding device under test is nearing failure levels. Meets or exceeds the requirements of international standards such as ANSI/ESD S20.20-2007 or IEC61340-2007.

### Features include:

- LCD display instantly displays the test result and the measured resistance.
- "Near-Fail" LED indicator.
- Tests Wrist only, Foot only, or Both wrist and foot.
- 100% independently test the left-foot and the right-foot.
- Test limits meet USA and European standards; preset with broad test range 100KΩ~1GΩ.



Model PDT800  
Ground Tester



Model PDT78FP: Foot Plate

### Product Specifications

Test Modes  
Wrist only/ Foot only/  
Both wrist and foot

Wrist Strap Test Limits  
1MΩ~35MΩ (Default)

Footwear Circuit  
1MΩ~100MΩ (Default)

Range  
100KΩ~1GΩ

General

Power: 100-240VAC,50/60Hz

Operation

Temp: 0°C ~ 40°C,indoor use only

Indicators:

Near Fail on LCD & LED

Dimensions

Tester: 140×125×33mm(L×W×H)

Footplate: 480×403×25mm(L×W×H)

Product Number

PDT800K	Tester Foot Plate and Stand
PDT800	Tester only
PDT78FP	Foot Plate only
PDT78SD	Stand Only
PDT78PV	Periodic Verification Unit

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.



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