

# Ohm Metrics PDT800K Deluxe Wrist Strap/Footwear Tester

## Deluxe ESD Preventive Checker:

The PDT800K 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 PDT800K**  
Grounding Device Tester  
with LCD readout and  
"near-fail" alert

### Product Specifications

<u>Test Modes</u>	<u>General</u>	<u>Product Number</u>
Wrist only/ Foot only/ Both wrist and foot	Power: 100-240VAC,50/60Hz	PDT800K Tester, Foot Plate and Stand
<u>Wrist Strap Test Limits</u> 1MΩ~35MΩ (Default)	Operation Temp: 0°C ~ 40°C,indoor use only	PDT800 Tester and Foot Plate
<u>Footwear Circuit</u> 1MΩ~100MΩ (Default)	Indicators: Near Fail on LCD & LED	PDT78FP Foot Plate only
<u>Range</u> 100KΩ~1GΩ	<u>Dimensions</u> Tester: 140×125×33mm(L×W×H) Footplate: 480×403×25mm(L×W×H)	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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