

## Protect Your Modem!

Recently many businesses and hotels began using digital phone systems in place of analog phone systems. These digital systems provide high-current phone lines that can damage most computer modems. Since both safe analog lines and dangerous digital lines use the same type of connectors, it is impossible to visually determine if a phone line is safe. Use Voltage Valet's Digital Phone Line Tester before you plug in to detect high-current digital telephone lines that can damage your computer modem.

Model PDT

- Detects Dangerous Digital Phone Lines Or Safe Analog Lines
- Surge Suppression Circuit Protects Against Voltage Spikes And Surges
- Tests 2-Line Phone Systems
- Tests For Polarity
- Uses Standard RJ11 Jack And Plug **NOTE:** A Voltage Valet International Phone Adaptor may be required when used outside North America.

**Voltage Valet Division**  
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Voltage Valet™

## DIGITAL PHONE LINE TESTER

Detects dangerous digital phone lines and protects your computer modem from voltage spikes and surges.

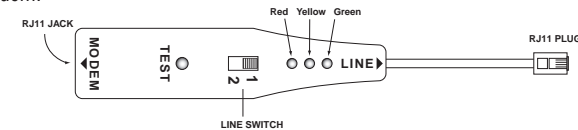


## Digital Phone Line Tester

Model PDT

### Instructions

**IMPORTANT:** Always test the phone line before connecting your computer modem.



Step 1. Test line 1 by setting the Line Switch to position "1". Position "1" on Line Switch tests the inside wire pair. Position "2" on Line Switch tests the outside wire pair.

Step 2. Connect the RJ11 plug at the LINE end of "Digital Phone Line Tester" to the RJ11 phone line jack you want to test. **NOTE:** Outside North America you may need an International Telephone Outlet Adaptor to convert a foreign telephone jack to an RJ11 jack. See country list in Voltage Valet's Foreign Electricity Guide for proper adaptor.

Step 3. Press the "TEST" button.

RED light indicates a digital line. DO NOT USE LINE.

GREEN light indicates a safe analog line.

YELLOW light indicates a safe analog line with reversed polarity. Phone line is safe but reversed polarity may slow data transmission rates.

NO LIGHT indicates no signal present on the phone line. Set line switch to position "2" and repeat steps above.

Step 4. To use the surge suppression circuit, leave the "Digital Phone Line Tester" plugged into the phone line jack as described in Step 2 and connect the RJ11 plug from the computer modem to the RJ11 jack at the MODEM end of "Digital Phone Line Tester."

### One Year Warranty

We guarantee each new Digital Phone Line Tester to be free from defects in material or workmanship and to perform under normal use and service. This guarantee shall run for a period of one year from the date of purchase, and obligations under this guarantee are limited to remedying any defect or replacing any defective part and shall be effective only if the defective unit is returned to us within 12 months after purchase. Damage due to abuse, misuse, or overloading is not covered by this guarantee. We shall not be responsible for any other loss or damage that may arise through the use by a purchaser or others of this device, and the purchaser assumes such responsibility and will hold Hybrinetics, Inc. harmless in respect to all such loss or damage.

Important: This is a factory direct warranty. Do not return defectives to your retailer. All defectives must be returned to the factory accompanied by a sales receipt with the original date of purchase.

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