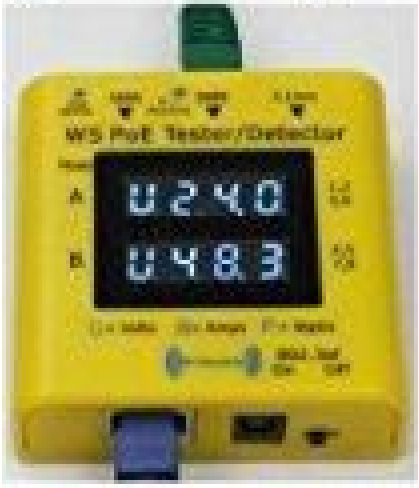
WS-PoE Tester/Detector





Specifications

- Measure power inline during active operation at up to gigabit speeds
- 2 independent Volt and Ammeters for all PoE methods. For measuring passive and 802.3af type PoE, 802.3at, and also DC power supplies.
- 5 Operation modes – display Voltage, Current and Power if
  - 802.3af PoE switch connected – triggers a PoE switch to turn on
  - Mode A voltage on pins 1,2 and 3,6 of the RJ45 connector
  - Mode B voltage on pins 4,5 and 7,8 of the RJ45 connector
  - 2.1mm DC plug connector – shares the display with Mode A
  - B and A can operate at the same time with different supplies
- Voltage Range
  - Mode A and Mode B connector – 20v to 56v
  - DC Connector – 7v to 56v
  - 1% accuracy
- Amps measured
  - Mode A and Mode B – 0 to 0.5 amp
  - DC connector – 0 to 5 amps
  - 1% accuracy
- Display modes – repeating cycle of
  - U indicates Voltage
  - A indicates Amps
  - P indicates Power – Volts * Amps
  - RJ 45 connector LEDs indicate reversed power.
- Data compatibility: 10/100 and gigabit data rates are supported in all modes – transformer isolated data passes thru on all 4 pairs.
- Test a power supply with the included 2.1mm jumper cable

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