

## Short information:

### Multifunction Process Calibrator PIECAL 850

Manufacturer: PIECAL

#### Get more tools in a smaller calibrator

Carry eight single function calibrators  
plus a 4-20/10-50 milliamp calibrator with loop supply  
plus a loop troubleshooter in the palm of your hand

**Milliamp • Voltage • Frequency • pH • Ohms • Thermocouples • RTDs • Pressure  
• Loop Diagnostics • Transmitter Supply**

#### First 10-50mA Multifunction Calibrator with 3 troubleshooting tools

##### 1. Detect hidden loop problems

Quickly diagnose troublesome ground faults & current leakage with patented Loop Diagnostic technology. These problems are undetectable with other instruments!

##### 2. Check all loop parameters at once with the LoopScope

Simultaneously displays current, voltage and resistance to let you know the condition of a live loop. Finds problems with power supplies & loops with too many loads. Patented by PIE!

##### 3. Troubleshoot wiring problems without a multimeter

Built in continuity checker with beeper quickly finds broken wires or shorts in instrumentation wiring. Also handy for checking operation of relays and controller outputs.

The PIE Model 850 is more than a multifunction calibrator. It is also a loop detective that is able to diagnose common problems that other test equipment just cannot find. Have a flooded junction box or unknown ground faults? Our Loop Diagnostic technology will detect it. Or use the LoopScope to see at a glance all the parameters - milliamps, voltage and resistance - in the loop. Diagnostic features are covered by US Patent #7,248,058.

**Price on request**

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