

## MILLIAMP LOOP DIAGNOSTIC CALIBRATORS

**Model No: 434**

**Pyrosales Part No: PIE-434**

### Calibrate Milliamp Instruments

Source and-Read 0.000 to 24.000mA and A and -25.00 to 125.00% of 4-20mA with five digit display; read -99.99 to 99.99V; simulate 2-Wire transmitters, power and read transmitters; menu selectable 250Ω resistor for HART compatibility.

### Calibrate with lab accuracy

PIECAL 434 accurate to  $\pm(0.01\%$  of reading + 0.002mA).  
PIECAL 434 is more accurate than similar calibrators: within  $\pm 0.004$ mA at 20mA output.

### Easy-to-Read backlit display

Includes rubber boot and test leads.

### Locate Loop Current Leakages

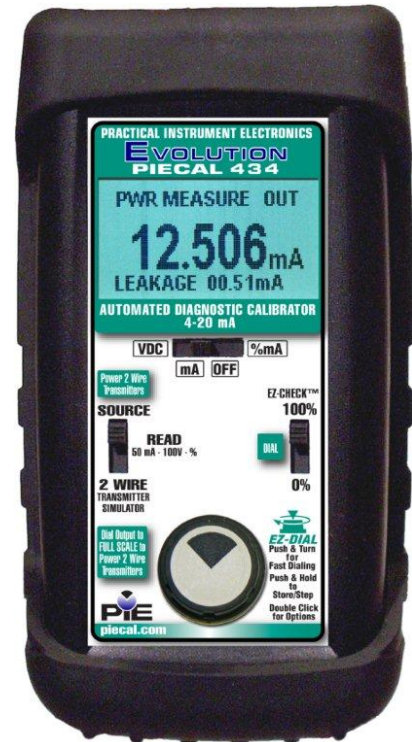
Automatic indication of loop current and leakage; current (US Patent #7,248,058). Measure ground current leakage from faulty wiring, flooded conduit and corrosion bridges. Leakage typically appears as a zero shift and helps you decide if the transmitter needs calibration, or if there is a problem in the loop wiring.

### Faster Calibrations

Three output EZ-CHECK switch. 2 speed EZ-DIAL; stepping and ramping.

### Optional Accessories

AC Adaptor 120V (020-0101); 240V (020-0100); NiMH



**CE Approved**