

# MILLIAMP LOOP DIAGNOSTIC CALIBRATORS

Model No: 532

**Pyrosales Part No: PIE-532** 

## Calibrate milliamp and voltage instruments

Source to 24.000mA and 24.000 Volts DC; read 0.000 to 24.000mA, 0.000 to 24.000V, and 24.01 to 30.00V. Simulate 2-wire transmitters; power and read 2-wire transmitters;  $250\Omega$  resistor – HART compatibility.

#### Calibrate with confidence

Current: accurate to  $\pm$ (0.012% of reading +0.002mA); Voltage: accurate to  $\pm$ (0.012% of reading +0.004V).

## Troubleshoot loops and find ground faults

Patented loop diagnostics take dynamic loop readings under operating conditions. Automatic indication of loop current, DC voltage, resistance, and leakage current. Displays AC voltage and presence of HART.

### Locate loop current leakages

Find ground current leakage, faulty wiring, flooded conduits, and corrosion bridges.

#### **Faster Calibrations**

Select three outputs with EZ-CHECK switch. Two speed EZ-DIAL plus stepping and ramping.

Includes attached test leads and carry case (020-0204)

#### **Optional accessories**

AC Adaptor for 120VAC (020-0101); AC Adaptor for 240VAC (020-0100).



