

**Typical Applications:**

- Chart Recorder
- Panel Meter
- Data Acquisition
- Other Process Instruments

This multi purpose process loop tool offers high accuracy in an ultra-small, rugged package. The MiniSource Process Calibrator has the ability to calibrate or troubleshoot any 4 mA to 20 mA loop device.

A single pushbutton allows the user to select one of the 5 current outputs (4, 8, 12, 16 or 20 mA) which can drive up to 300 ohms, or act as a 2-wire simulator with an external loop power supply of up to 30 VDC.

Each Unit Includes:

9 V battery, NIST Certificate, and instruction manual

Specifications

Output:	5 current steps (4, 8, 12, 16, 20 mA)
Accuracy:	±0.075 of full scale
Voltage Compliance:	Source: Internal 9 volt battery Simulate: External supply - up to 30 VDC
Temperature Stability:	100 ppm/°C
Power Supply:	9 volt alkaline battery
Battery Life:	50 hours @ 4 mA out
Temperature Range:	Operating: 0° to 50°C Storage: -25° to 60°C Output Terminations: Two alligator clips on 8" leads.
Size:	3.8" x 2.4" x 1.0"