



# The Evolutionary Milliamp Calibrator

## Loop Calibrator Piecal Model 334

### PIECAL MODEL 334



### Competitor's 334



- **Smaller Display**
- **Prone to Accidental Damage**  
*No Rubber Boot and Easily Broken Toggle Switches*
- **No Separate Battery Compartment**  
Housing must be removed with screwdriver to replace three expensive 9V batteries. Battery replacement requires breaking calibration seals.

### The NEW PIECAL Model 334!

- **Calibrate Milliamp Instruments**  
Source 0.00 to 24.00 mA & -25.0 to 125.0% of 4-20 mA  
Read 0.00 to 52.00 mA, -99.99 to 99.99 V  
Simulate 2-Wire Transmitters  
Power & Read 2-Wire Transmitters
- **Calibrate with confidence**  
Accurate to  $\pm 0.025\%$  of Span at 4.000 & 20.000  
EZ-CHECK outputs
- **Use in the Plant, Field or Shop**  
Includes Rubber Boot and Attached Test Leads  
Low profile switches resist accidental damage
- **Simple Battery Changes**  
Separate compartment for no-tool battery changes  
Four inexpensive "AA" batteries
- **Optional Accessories**  
AC Adaptor for 120 VAC (020-0101)  
AC Adaptor for 240 VAC (020-0100)  
NiMh Batteries & Charger 120 VAC/12V DC (020-0103)

## WHY PIE?

PIECAL Calibrators are designed and built by members of the same team that designed and built the calibrators manufactured by Fluke\* under the Altek\* label. This includes Altek's former Director of Engineering, Applications Engineer, Embedded Software Engineer, Engineering Technician and Production Assembler.

The PIECAL 334 is functionally equivalent to similar calibrators with four digit displays, knobs and switches. Improvements over 334s from other manufacturers include better long term stability, accuracy, reliability and ruggedness plus improved battery life.

The PIECAL 334 gives you advantages of an updated design while maintaining the familiar, time proven ease of use of similar calibrators. The PIECAL 334 is the perfect replacement for your worn out milliamp calibrators!

\* PIECAL Calibrators are not manufactured or distributed by Fluke Corp. or Altek Industries Inc, manufacturers of Altek Calibrators.