

Pyro Precision Digital Ammeter P-907



FEATURES

- Ease of Setup and Operation
- Digital Readout
- Fast Peak Response Time
- High Accuracy
- Factory Pre-Programmed and Calibrated
- Compact Brass Shunt
- Conforms to MIL Spec MIL-S-61 B

DESCRIPTION

The Pyro Model P-907 Precision Digital Ammeter offers precise measurements of current from 0 to 30 amperes. Designed for the Pyro Optical Test Set, the Digital Ammeter can be used for a wide variety of applications where high accuracy is critical. The unit has a built-in brass shunt that is pre-set and calibrated at the factory for simplistic plug in and read operation.

OPERATION

To operate the Digital Ammeter, the user must first connect the load positive (+) and negative (-) feed wires to the unit. Plug in power cable and turn on the P-907 and read the digital display. The digital display will be updated three times a second.

APPLICATIONS

- Precision Current Measurements

SPECIFICATIONS

Display Range:	±100.00
Input Impedance:	1 meg ohm for DC
Input:	±100 MVdc
Accuracy:	±0.01
Internal Resolution:	16 Bit
Conversion Model:	Dual slope; bipolar
Conversion per sec:	Typically 3
Temp. Coefficient:	< 80ppm per °C
Display:	LED, 7 segments
Overload Indication:	Indication
Case Size:	8-1/2" W x 5-5/8" H x 10" D
Weight:	6 Lbs.
Power Requirements:	120 Vac 60 Hz. Optional 220 Vac, 50 Hz.

PYRO'S AUTHORIZED REPRESENTATIVE



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