

Test Equipment

Digital Multimeter

Model PRO-50A Hand-Held Digital Multimeter



Use Model PRO-50A for:

Field Service

- Electronics
- Electrical

Calibration & Repair Service

Design Engineering

Production Test

Quality Control

The Global Specialties Model PRO-50A is a highly versatile, economically-priced, hand-held digital multimeter. Designed to meet CAT III (1000V) and CAT IV (600V) safety standards, Engineers, technicians, electricians and students can use the PRO-50A in confidence with its rugged design and non-contact AC voltage (NCV) detection feature. The PRO-50A has a large, 3 ½ digit LCD backlit display for comfortable viewing and is capable of measuring voltage, resistance, amperage, capacitance, frequency, transistors and temperature.

Features:

- 3 ½ Digit Backlit Display
- Non-contact AC voltage detection (NCV)
- 10A fused and full overload protection
- Data hold and Auto Power-Off
- Protective rubber boot
- Meets IEC1010-1, Cat III 1000V Cat IV 600V Safety Standards

Technical Specifications:

DCV: 200m/2/20/200/1000V, $\pm 0.5\%$

ACV: 2/20/200/750V, $+0.8\%$

DCA: 20m/200m/10A, $\pm 1.0\%$

ACA: 20m/200m/10A, $\pm 1.0\%$

OHM: 200/2k/20k/200k/2M/20M/
200M Ω , $\pm 1.0\%$

CAP: 20n/200n/2 μ /200 μ F, $\pm 3.0\%$

FREQ: 20kHz, $\pm 3.0\%$

TEMP: -20°C - 1000°C, $\pm 3.0\%$

NCV: ≥ 50 V AC (TRMS)

Audible Continuity and Diode Test

Transistor hFE test: 0 - 1000

Battery: 9V (1 each), 6F22

Dimensions: 7.4" x 3.6" x 2"

Accessories: k-type temperature probe

