2000 Count Digital Multimeters

D901 UL Approved 2000 Count DMM

- UL & CE approved
- Large easy to read 3-12 digit LCD display
- Ready to use with batteries installed
- Pocket size and low cost
- Single rotary switch for all functions and ranges

D930A Shirt Pocket Auto-Ranging 2000 Count DMM

- Auto ranging with continuity buzzer
- Data hold and diode test
- Large easy to read LCD display
- Uses std "AAA" batteries
- Overload protection on all ranges
- Rear case has probe and cable compartment
- Great for automotive



- Designed for safe, one handed operation
- Auto ranging for all functions
- Has data hold, diode test, and continuity buzzer
- Large easy to read LCD display
- 10MΩ input resistance





D901



 (U_L)

D930A

SPECIFICATIONS =

[D901]

Volts DC

Ranges: 200mV, 2000mV, 20V, 200V, 1000V Best Resolution: 100 μ V; Accuracy: \pm (0.7% Rdg + 2D) Input Impedance: 10M Ω

Volts AC

Ranges: 200V, 750V; Best Resolution: 100mV Accuracy: ± (1.2% Rdg + 4D) 45Hz to 450Hz

Resistance

Ranges: 200Ω , 2000Ω , $20K\Omega$, $200K\Omega$, $2M\Omega$ Best Resolution: $100m\Omega$

Accuracy: \pm (0.7% Rdg + 2D) 200 Ω to 200K Ω range, \pm (1.0% Rgd + 2D) 2M Ω range

Maximum Input Volt: 250V DC or AC RMS

DC Current

Ranges: 200µA, 2000µA, 20mA, 200mA, 2A, 10A

Best Resolution: 100nA

Accuracy: ± (1.0% Rdg + 2D) 200µA to 20mA ranges Overload Protection: 2A/250V fuse (10A range is unfused)

Diode Test

Test Conditions: Test Voltage: 2.8V, Test Current: 1.0mA

General Specifications

Operating Temperature: 0 to 50°C at a relative humidity of 0 to 80%; Storage Temperature: -15 to 50°C

Size: 5.0" H \times 3.0" W \times 1.0" D

Power: 9 Volt battery @ 200 hours (Alkaline)

Weight: 4 oz.

Supplied Accessories: Manual, Test leads, 9V Battery

[D930A]

Volts DC

Ranges: 200mV, 2V, 20V, 200V, 500V Best Resolution: 100μ V; Accuracy: \pm (1% Rdg + 3D)

Volts AC

Ranges: 2V, 20V, 200V, 500V; Best Resolution: 1mV Accuracy: ± (1.2% Rdg + 5D) 50Hz to 500Hz

Resistance

Ranges: 200Ω , $2K\Omega$, $20K\Omega$, $20K\Omega$, $20M\Omega$, $20M\Omega$ Best Resolution: $100m\Omega$; Accuracy: \pm (1.0% Rdg + 3D)

DC Current

Ranges: 200mA

Best Resolution: 100µA; Accuracy: ± (2.0% Rdg + 5D) Overload Protection: 0.2A/250V fuse

AC Current

Ranges: 200mA; Best Resolution: 100µA Accuracy: ± (2.0% Rdg + 5D) 50Hz to 500Hz Overload Protection: 0.2A/250V fuse

Continuity Buzzer: Buzzer will sound at less than $450\Omega\,$

Diode Test

Test Conditions: Test Voltage: 1.0V; Test Current: 1.0mA

General Specifications

Operating Temperature: 5 to 50°C at relative humidity of 0 to 80%; Storage Temperature: -25 to 70°C Battery Life: 500 hours with alkaline batteries Display: Digits: 3-1/2; Counts: 2000 Size: 4.0" H × 2.5" W × 0.5" D
Power: (2) 1.5V AAA batteries; Weight: 4 oz.

Supplied Accessories: Manual, Test leads, (2) 1.5V AAA Ratteries

[D935A]

Volts DC

Ranges: 200mV, 2V, 20V, 200V, 500V

Best Resolution: 100µV; Accuracy: ± (1% Rdg + 4D)

Volts AC

Ranges: 2V, 20V, 200V, 500V; Best Resolution: 100mV Accuracy: ± (1.2% Rdg + 5D) 50Hz to 500Hz

Resistance

Ranges: 200Ω , $2K\Omega$, $20K\Omega$, $20K\Omega$, $20M\Omega$, $20M\Omega$ Best Resolution: $100m\Omega$; Accuracy: \pm (2.0% Rdg + 3D)

Continuity Buzzer: Buzzer will sound at less than $450\Omega\,$

Diode Test

Test Conditions: Test Voltage: 1.0V; Test Current: 1.0mA

General Specifications

Operating Temperature: 5 to 50°C at 80% relative humidity; Storage Temperature: -25 to 70°C

Battery Life: 500 hours with alkaline batteries Display: Digits: 3-1/2; Counts: 2000

Size: 6.0" H × 1.3" W × 0.8" D

Power: (2) 1.5V AAA batteries; Weight: 4 oz. Supplied Accessories: Manual, Test lead, 1/4" and 3"

Probe tip, 9V Battery