

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



D901

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



D930A

D935A Probe Type Auto-Ranging 2000 Count DMM

- 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



D935A

SPECIFICATIONS

[D901]

Volts DC

Ranges: 200mV, 2000mV, 20V, 200V, 1000V
Best Resolution: 100µV; Accuracy: ± (0.7% Rdg + 2D)
Input Impedance: 10MΩ

Volts AC

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

Resistance

Ranges: 200Ω, 2000Ω, 20KΩ, 200KΩ, 2MΩ
Best Resolution: 100mΩ
Accuracy: ± (0.7% Rdg + 2D) 200Ω to 200KΩ range,
± (1.0% Rgd + 2D) 2MΩ 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 × 3.0" W × 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: 100µV; Accuracy: ± (1% Rdg + 3D)

Volts AC

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

Resistance

Ranges: 200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ
Best Resolution: 100mΩ; Accuracy: ± (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 450Ω

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 Batteries

[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, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ
Best Resolution: 100mΩ; Accuracy: ± (2.0% Rdg + 3D)

Continuity Buzzer: Buzzer will sound at less than 450Ω

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