

## 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% Rdg + 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

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