



Quality DMMs at an Affordable Price

For general Electrical, Electronic, Security, Integration, HVAC, Troubleshooting & Repair needs.

The 9005-A and 9015-A have an Ergonomically Shaped Case and a HUGE Digital Display!



Model 9005-A Digital Multimeter

- ▲ 3 1/2 Digit, 1999 max. reading
- ▲ HUGE, 1.15" High Digital Display
- ▲ Manual Range Selection
- ▲ DC Voltage to 1000V
- ▲ AC Voltage to 750V
- ▲ AC/DC Current to 10A
- ▲ Resistance to 200M Ω
- ▲ Continuity Test
- ▲ Diode Check
- ▲ Transistor Check
- ▲ Data Hold
- ▲ Auto Polarity
- ▲ Low Battery Indication
- ▲ Auto Power Off
- ▲ Double Insulated Case
- ▲ Safety designed to comply with IEC 1010-1
- ▲ CAT I, II, and III Rated
- ▲ Overload Protected
- ▲ Three Year Warranty
- ▲ Includes: Red Rubber Boot, Safety Test Leads with Screw-On Alligator Clips & 9 Volt Battery

Cat. No. 9005: Model 9005-A



Model 9015-A Digital Multimeter with Temperature & Capacitance

- ▲ 3 1/2 Digit, 1999 max. reading
- ▲ HUGE 1.15" High Digital Display
- ▲ Manual Range Selection
- ▲ DC Voltage to 1000V
- ▲ AC Voltage to 750V
- ▲ AC/DC Current to 10A
- ▲ Resistance to 200M Ω
- ▲ Temperature Test (Probe Included)
- ▲ Capacitance Test (Extension Lead Included)
- ▲ Frequency
- ▲ Continuity Test
- ▲ Diode Check
- ▲ Transistor Check
- ▲ Data Hold
- ▲ Auto Polarity
- ▲ Low Battery Indication
- ▲ Auto Power Off
- ▲ Double Insulated Case
- ▲ Safety designed to comply with IEC 1010-1
- ▲ CAT I, II, and III Rated
- ▲ Overload Protected
- ▲ Three Year Warranty
- ▲ Includes: Red Rubber Boot, Safety Test Leads with Screw-On Alligator Clips, Thermocouple Probe, Capacitance Extension Lead & 9 Volt Battery

Cat. No. 9015: Model 9015-A



Model 9045

**True RMS Digital Multimeter
with Temperature, Capacitance & Frequency**

- ▲ 6000 Count Display
- ▲ 61 Segment Bargraph
- ▲ Blue Backlit LCD
- ▲ Auto / Manual Ranging
- ▲ DC Voltage Ranges to 1000V
- ▲ AC Voltage Ranges to 750V
- ▲ AC/DC Current Ranges to 10A
- ▲ Resistance Ranges from 600Ω to 60MΩ
- ▲ Temperature Test (° F & ° C Selectable)
- ▲ Capacitance Ranges from 40nF to 4000μF
- ▲ Frequency Ranges from 9.999Hz to 9.999MHz
- ▲ Duty Cycle
- ▲ Diode Test
- ▲ Continuity Test
- ▲ Auto Polarity
- ▲ Relative Mode
- ▲ Data Hold
- ▲ Range Hold
- ▲ Min/Max
- ▲ Flexible Auto Power Off
- ▲ Splash Proof / Dust Proof Case
- ▲ Ergonomic, Overmolded, Shock Absorbing Case w/ Stand
- ▲ Safety designed to comply with IEC 1010-1
- ▲ CAT III 600 Volt / CAT II 1000 Volt Rated
- ▲ Overload Protected
- ▲ Three Year Warranty
- ▲ Includes: Safety Test Leads with Screw-On Alligator Clips, Thermocouple Probe & 9 Volt Battery

Cat. No. 9045: Model 9045



The Sleek, New 9045 has a Ergonomic, Overmolded, Shock Absorbing Case with Test Lead holders. This HOT New DMM is LOADED with Features and Functions at an Affordable Price!



**CAT
III
600V**

**3Year
Warranty**

CE





Model 1101-A *Compact DMM with Backlit Display & Temperature Test*

- ▲ 3 1/2 Digit, w/ 1999 max. reading
- ▲ Backlit Display
- ▲ AC/DC Voltage to 500V
- ▲ AC/DC Current to 10A
- ▲ Temperature Test (Probe Included)
- ▲ Resistance to 20M Ω
- ▲ Continuity Test
- ▲ Diode Check
- ▲ Transistor Check
- ▲ Data Hold
- ▲ Double Insulated Case
- ▲ CAT I and II Rated
- ▲ Overload Protected
- ▲ Three Year Warranty
- ▲ Includes: Red Rubber Boot, Safety Test Leads with Screw-On Alligator Clips, Thermocouple Probe & 9 Volt Battery

3Year
Warranty

Cat. No. 1101: Model 1101-A



Model 2030-C *Autoranging, Pocket-Sized DMM*

- ▲ 3 3/4 Digit, 4000 Count Display
- ▲ Auto / Manual Ranging
- ▲ AC/DC Volts to 600V
- ▲ AC/DC Current to 400mA
- ▲ Resistance to 40M Ω
- ▲ CAT II 600V Rating on Voltage Ranges
- ▲ Capacitance Test to 100 μ F
- ▲ Frequency Range to 10KHz
- ▲ Duty Cycle
- ▲ Diode Check
- ▲ Continuity Beeper
- ▲ Relative Mode
- ▲ Data / Range Hold
- ▲ Auto Power Off
- ▲ Low Battery Indicator
- ▲ One Year Warranty

Cat. No. 2030: Model 2030-C



The Model 2030-C features a protective cover with rugged hinge design which can be completely folded back, or form a stand for better viewing. The unique "Power Slot" ensures that you turn your tester off before closing the lid, therefore saving battery life! A handy wrist strap is also included.

TRIPLETT Digital Multimeter Selection Guide

	Model Number <i>Catalog Number</i>	1101-A <i>Cat. No. 1101</i>	2030-C <i>Cat. No. 2030</i>	9005-A <i>Cat. No. 9005</i>	9015-A <i>Cat. No. 9015</i>	9045 <i>Cat. No. 9045</i>
FUNCTIONS	DC Voltage	4(200mV to 200V) 0.5% + 2dgt 1 (500V) 0.8% + 2dgt	5(400mV to 600V) 1.0% rdg ±3dgt	5(200mV to 1000V) 0.8% + 1dgt	5(200mV to 1000V) 0.8% + 1dgt	4(600mV to 600V) 0.5% +5dgt 1(1000V) 0.8% + 5dgt
	AC Voltage	2(200V & 500V) 1.2% +10dgt	5(400mV to 600V) 1.5% rdg ±5dgt	1(200mV) 1.2% + 3dgt 3(2V to 200V) 0.8% + 3dgt 1(750V) 1.2% + 3dgt	1(2V) 0.8% + 3dgt 2(20V & 200V) 0.8% + 3dgt 1(750V) 1.2% + 3dgt	3(6V to 600V) 0.8% +5dgt 1(750V) 1.2% + 5dgt
	DC Current	2(2000µA to 20mA) 1.0% +2dgt 1(200mA) 1.2% +2dgt 1(10A) 2.0% +5dgt	4(400µA to 400mA) 2.0% rdg ±5dgt	4(20µA to 20mA) 0.8% + 3dgt 2(200mA & 2A) 1.0% + 3dgt 1(10A) 2.0% + 5dgt	2(2mA & 20mA) 0.8% + 3dgt 1(200mA) 1.0% + 3dgt 1(10A) 2.0% + 5dgt	2(600µA to 6000µA) 2.0% +5dgt 2(60mA to 600mA) 2.0% +5dgt 2(6A to 10A) 2.0% +5dgt
	AC Current	————	4(400µA to 400mA) 2.5% rdg ±5dgt	3(200µA to 20mA) 1.2% + 3dgt 2(200mA & 2A) 1.5% + 3dgt 1(10A) 3.0% + 5dgt	1(20mA) 1.2% + 3dgt 1(200mA) 1.5% + 3dgt 1(10A) 3.0% + 5dgt	2(600µA to 6000µA) 2.5% +5dgt 2(60mA to 600mA) 2.0% +5dgt 2(6A to 10A) 2.5% +5dgt
	Resistance	6 (200Ω to 20MΩ) 1.2% rdg + 2 dgt	5(400Ω to 4MΩ) 1.0% rdg ± 3dgt 1(40MΩ) 3.0% rdg ± 5 dgt	5(200Ω to 2MΩ) 0.8% + 2dgt 1(20MΩ) 1.0% + 2dgt 1(200MΩ) [5.0% (rdg-10)+10dgt]	5(200Ω to 2MΩ) 0.8% + 2dgt 1(20MΩ) 1.0% + 2dgt 1(200MΩ) [5.0% (rdg-10)+10dgt]	4(600Ω to 600KΩ) 1.0% +5dgt 2(6MΩ to 60MΩ) 2.0% +5dgt
	Frequency	————	5(10Hz to 10KHz) 0.02% rdg ±2dgt	————	1(20kHz) 1.5% + 5dgt	7(9.999Hz to 9.999MHz) 0.1% +5dgt
	Capacitance	————	1(40nF) 5.0% rdg ± 15 digits 3(400nF, 4µF, 40µF) 2.5% rdg ±10dgt 1 (100µF) 3.0% rdg ± 15 dgt	————	1(2nF) 5.0% + 10dgt 4(20nF to 20µF) 4.0% + 5dgt	1(40nF) 5.0% +10dgt 3(400nF to 40µF) 3.0% +5dgt 2(400µF to 4000µF) 20.0% +20dgt
	Temperature (K-type)	(-40° to 302°F) 1.0% +5dgt (303° to 1832°F) 1.5% +15dgt	————	————	(-4°F to 500°F) 1.0% + 3dgt (501°F to 1000°F) 5.0% + 3dgt (1001°F to 1832°F) 6.0% + 3dgt	(-58°F to 392°F) 0.75% + 5dgt (32°F to 104°F) ±5°F (392°F to 752°F) 1.5% + 5dgt (-50°C to 200°C) 0.75% + 3dgt (0°C to 40°C) ±3°C (200°C to 400°C) 1.5% + 3dgt
	Continuity	▲	▲	≤ 100Ω	≤ 100Ω	≤ 120Ω
	Diode Check	▲	▲	▲	▲	▲
	Transistor Check (hFE)	▲	————	▲	▲	————
	Duty Cycle	————	▲	————	————	▲
	Total Ranges / Functions	20	37	33	33	44

SAFETY	Overload Protection	mV Ranges	200mV DC (230V AC/DC)	400mV AC/DC (600V AC/DC CAT II)	200mV AC/DC (250V AC/DC)	200mV DC (250V AC/DC)	1000 VDC CAT II (IEC 1010-1) 750 VAC CAT II (IEC 1010-1) 600 AC/DC CAT II (IEC 1010-1)
		Voltage Ranges (Except mV)	500 AC/DC CAT II 600V CAT III 300V	600V AC/DC CAT II	1000 VDC CAT I (IEC 1010-1) 750 VAC CAT I (IEC 1010-1) 600 AC/DC CAT I (IEC 1010-1) 300 AC/DC CAT III (IEC 1010-1)	1000 VDC CAT I (IEC 1010-1) 750 VAC CAT I (IEC 1010-1) 600 AC/DC CAT II (IEC 1010-1) 300 AC/DC CAT III (IEC 1010-1)	1000 VDC CAT II (IEC 1010-1) 750 VAC CAT II (IEC 1010-1) 600 AC/DC CAT III (IEC 1010-1)
		Ω Ranges	500V AC/DC	600V AC/DC	250V AC/DC	250V AC/DC	600V AC/DC
		Frequency	————	600V AC/DC	————	250V AC/DC	600V AC/DC
		Diode Test	500V AC/DC	600V AC/DC	250V AC/DC	250V AC/DC	600V AC/DC
		Continuity Beeper	500V AC/DC	600V AC/DC	250V AC/DC	250V AC/DC	600V AC/DC
		Capacitance	————	600V AC/DC	————	250V AC/DC	600V AC/DC
		Logic	————	————	————	————	————
	Fuses	mA Jack	03.A/500V Fuse	————	2A/250V Fuse	200mA/250V Fuse	800mA/600V Fast Fuse
		A Jack	————	————	Unfused	Unfused	10A/600V Fast Fuse
	Agency Approval		CE IEC 1010-1 (EN 61010-1) on Voltage Ranges Only. See "Overload Protection" above	CE IEC 1010-1 (EN 61010-1) on Voltage Ranges Only. See "Overload Protection" above	CE IEC 1010-1 (EN 61010-1) on Voltage Ranges Only. See "Overload Protection" above	CE IEC 1010-1 (EN 61010-1) on Voltage Ranges Only. See "Overload Protection" above	CE IEC 1010-1 (EN 61010-1) on Voltage Ranges Only. See "Overload Protection" above

FEATURES	Range Selection	Manual Range	Auto / Manual Range	Manual Range	Manual Range	Auto / Manual Range
	True RMS	————	————	————	————	▲
	Digital Display	3 1/2 Digit, 2000 Count	3 3/4 Digit, 3400 Count	3 1/2 Digit, 1999 Count	3 1/2 Digit, 1999 Count	6000 Count
	Backlit Display	▲	————	————	————	▲
	Bargraph	————	————	————	————	61 Segment
	Data Hold	————	▲	▲	▲	▲
	Range Hold	————	▲	————	————	▲
	Auto Polarity	▲	▲	▲	▲	▲
	Min/Max	————	————	————	————	▲
	Relative Mode	————	▲	————	————	▲
	Low Battery Indication	▲	▲	▲	▲	▲
	Auto Power Off	————	▲	▲	▲	▲ (Flexible)

PHYSICAL	Battery	1 - 9 Volt	2-1.5V, LR-44 or SR-44	1 - 9 Volt	1 - 9 Volt	1 - 9 Volt
	Dimensions	3.1 x 5.4 x 1.6 in.	3.2 x 4.8 x 0.8 in.	3.4 x 7.75 x 1.5 in. w/o boot	3.4 x 7.75 x 1.5 in. w/o boot	7.0 x 3.7 x 1.5 in.
	Weight	0.55 lbs.	3.5 oz.	0.60 lbs. w/o boot	0.60 lbs. w/o boot	11.0 oz.

All Accuracies are Basic Accuracies for the Indicated Function