Triplett's acclaimed history in Electrical Test & Measurement dates back to 1904. Today, Triplett offers cutting edge digital multimeters, legacy VOM's and feature-rich electrical test equipment for every technician!

MODEL 9065

True RMS Data Logger

- 54 Ranges
- Record up to 20,000 measurements
- DC Voltage up to 1000V
- AC Voltage up to 1000V
- AC/DC Current to 10A
- Frequency from 60Hz to 60MHz
- Resistance from 600Ω to 60MΩ
- Capacitance from 6nF to 60mF
- Data Hold
- Duty Cycle
- Diode Test
- Continuity Test
- Auto-Polarity
- Dual temperature input
- 4 5/6 digit, 60000 count display
- IP65 rated protection
- Auto power off
- Overload protection
- 3 year warranty
- Includes: test leads, K Type probe (2), temp connector, charging adapter, USB cable, CD software and case
- **Part Number:** 9065

Model 9055

6-In-1 DMM

- 53 Ranges
- DC Voltage up to 1000V
- AC Voltage up to 700V
- AC/DC Current to 10A
- Frequency from 5Hz to 10MHz
- Built-In dBC meter
- Built-In LUX meter
- Built-In Ambient Temp. meter
- Built-In Relative Humidity meter
- Built-In AC Voltage Detector
- Data Hold
- Duty Cycle
- Diode Test
- Continuity Test
- Auto-Polarity
- Contact Temp Test (°F & °C selectable)
- 3¾ digit, 4000 count backlit display
- Splash proof, dust proof and drop resistant case
- Auto power off
- Overload protection
- 3 year warranty
- Includes: test leads, alligator clips, K Type probe and battery (1 - 9V)
- **Part Number:** 9055

See pages 37 & 38 for Carrying Cases, Test Leads and Accessories.

Model 9045

True RMS DMM

- 44 Ranges
- DC Voltage up to 1000V
- AC Voltage up to 750V
- AC/DC Current to 10A
- Frequency from 10Hz to 10MHz
- 61 Segment Bargraph
- Auto / Manual ranging
- Min / Max
- Data hold
- Duty Cycle
- Diode Test
- Continuity Test
- Auto-Polarity
- Contact Temp Test (°F & °C selectable)
- 3¾ digit, 6000 count backlit display
- Splash proof, dust proof and drop resistant case
- Auto power off
- Overload protection
- 3 year warranty
- Includes: test leads, alligator clips, K Type probe and battery (1 - 9V)
- **Part Number:** 9045

Model 9007-A

Industrial DMM

- 30 Ranges
- DC Voltage up to 600V
- AC Voltage up to 600V
- AC/DC Current to 10A
- Frequency from 1Hz to 2MHz
- Manual Ranging
- Data Hold
- 3½ digit, 2000 count large 1.4" backlit display
- Temperature Test
- Duty Cycle
- Diode Test
- Continuity Test
- Auto-Polarity
- Splash proof, dust proof and drop resistant case
- Auto power off
- 3 year warranty
- Includes: test leads, alligator clips, K Type probe and battery (1 - 9V)
- **Part Number:** 9007

See pages 37 & 38 for Carrying Cases, Test Leads and Accessories.

	Model Number		9065	9055	9045	9007-A
Digital MultiMeter Functions	DC Voltage		0.001mV to 1000V 1(60mV, 0.001mV res) ±(0.025% + 20) 3(600mV/6V/60V, 0.01/0.0001/0.001V res) ±(0.025% + 5) 2(600V CAT IV, 1000V CAT III, 0.01/0.1V res) ±(0.03% + 5)	0.1mV to 1000V 3(400mV/4V/40V, 0.1mV/0.001mV/0.01V res) ±(1% + 4) 1(400V, 0.1V res) ±(1.5% + 4) 1(600V CAT IV, 1000V CAT III, 1V res) ±(1.5% + 4)	0.1mV to 1000V 4(600mV/6V/60V/600V, 0.1mV/0.001/0.01/0.1V res) ± (0.5% + 5) 1(600V CAT III, 1000V CAT II, 1V res) ± (0.8% + 5)	0.1mV to 600V 4(200mV/2V/20V/200V, 0.1mV/0.001/0.01/0.1V res) ± (0.5% + 5) 1(600V CAT III, 1V res) ± (0.8% + 2)
	AC Voltage (60Hz)		0.001mV to 1000V True RMS 1(60mV, 0.001mV res) ±(0.06% + 60) 4(600mV/6V/60V/600V, 0.01/0.0001/0.001/0.01V res) ±(0.3% + 30) 1(1000V CAT III, 0.01V res) ±(0.6% + 30)	0.1mV to 700V 1(400mV, 0.1mV res) ±(1.5% + 15) 2(4/40V, 0.001/0.01V res) ±(1% + 4) 1(400V, 0.1V res) ±(1.5% + 4) 1(600V CAT IV, 700V CAT III, 1V res) ±(2% + 4)	0.001V to 750V True RMS 3(6/60/600V, 0.001mV/0.01mV/0.1V res) ± (0.8% + 5) 1(600V CAT III, 750V CAT II, 1V res) ± (1.2% + 5)	0.001V to 600V 3(2V/20V/200V, 0.001mV/0.01mV/0.1V res) ± (1% + 3) 1(600V CAT III, 1V res) ± (1.2% + 5)
	DC Current		0.01uA to 10A 1(600uA, 0.01uA res) ±(0.08% + 20) 1(6000uA, 0.1uA res) ±(0.08% + 10) 1(60mA, 0.001mA res) ±(0.08% + 20) 1(600mA, 0.01mA res) ±(0.15% + 10) 1(10A, 0.001A res) ±(0.5% + 10)	0.1uA to 10A 2(400/4000µA, 0.1/1µA res) ±(1% + 4) 2(40/400mA, 0.01/0.1mA res) ±(1.2% + 4) 2(4/10A, 0.001/0.01A res) ±(2% + 5)	0.1uA to 10A 2(600/ 6000µA, 0.1/1uA res) ±(2% + 5) 2(60/ 600mA, 0.01/0.1mA res) ±(1.5% + 5) 2(6/10A, 0.001/0.01A res) ±(2% + 5)	0.001uA to 10A 1(2mA, 0.001uA res) ±(1% + 3) 1(200mA, 0.1uA res) ±(1.5% + 3) 1(10A, 0.01uA res) ±(2.5% + 10)
	AC Current (60Hz)		0.01uA to 10A True RMS 1(600uA, 0.01uA res) ±(0.6% + 40) 1(6000uA, 0.1uA res) ±(0.6% + 20) 1(60mA, 0.001mA res) ±(0.6% + 40) 1(600mA, 0.01mA res) ±(0.6% + 20) 1(10A, 0.001A res) ±(1% + 20)	0.1uA to 10A 2(400/4000µA, 0.1/1µA res) ±(1.2% + 4) 2(40/400mA, 0.01/0.1mA res) ±(1.5% + 4) 2(4/10A, 0.001/0.01A res) ±(2% + 5)	0.1uA to 10A True RMS 2(600/ 6000µA, 0.1/1uA res) ±(2.5% + 5) 2(60/ 600mA, 0.01/0.1mA res) ±(2% + 5) 2(6/10A, 0.001/0.01A res) ±(2.5% + 5)	0.001uA to 10A 1(2mA, 0.001uA res) ±(1% + 3) 1(200mA, 0.1uA res) ±(1.5% + 3) 1(10A, 0.01uA res) ±(2.5% + 10)
	Resistance (Ohms)		0.01Ω to 60MΩ 1(600Ω, 0.01Ω res) ±(0.05% + 10) 3(6K/60K/600KΩ, 0.0001/0.001/0.01KΩ res) ±(0.05% + 2) 1(6MΩ 0.0001MΩ res) ±(0.3% + 10) 1(60MΩ 0.001MΩres) ±(2% + 10)	0.1Ω to 40MΩ 1(400Ω, 0.1Ω res) ±(1.5% + 4) 3(4/40/400KΩ, 0.001/0.01/0.1KΩ res) ±(1.5% + 3) 1(4MΩ 0.001MΩ res) ±(2% + 3) 1(40MΩ 0.01MΩres) ±(2.5% + 3)	0.1Ω to 60MΩ 4(600Ω/6Ω/60Ω/600KΩ, 0.1Ω/0.001/0.01/0.1K res) ±(1% + 5) 2(6Ω/60MΩ, 0.001Ω/0.01MΩ res) ±(2% + 5)	0.1Ω to 20MΩ 1(200Ω, 0.1Ω res) ±(1% + 4) 1(2KΩ, 1Ω res) ±(1% + 4) 3(20KΩ/200KΩ/2MΩ/ 10Ω/100Ω/1KΩres) ±(1.2% + 2) 1(20MΩ, 10KΩ res) ±(2% + 5)
	Frequency		0.001MHz to 60MHz 1(60Hz, 0.001Hz res) ±(0.02% + 8) 6(600Hz/6KHz/60kHz/600kHz/6MHz/60MHz, 0.01Hz/0.0001kHz/0.001kHz/0.01kHz/0.0001MHz/0.001MHz res) ±(0.01% + 5)	0.001Hz to 10MHz 6(5Hz/50Hz/500Hz/5kHz/50kHz/500kHz, 0.001Hz/0.01Hz/0.1Hz/1Hz/10Hz/100Hz res) ±(1.2% + 3) 2(5/10MHz, 1kHz/10kHz res) ±(1.5% + 3)	9.999Hz to 9.999MHz 7(9.9Hz/99.9Hz/999.9Hz/9.9kHz/9.9kHz/999.9kHz/9.9MHz, 0.001Hz/0.01Hz/0.1Hz/.001kHz/0.01kHz/0.1kHz/0.001MHz res) ±(1% + 5)	1Hz to 2000Hz 1(2000Hz, 1Hz res) ±(1.5% + 5)
	Capacitance		0.001nF to 60mF 1(6nF, 0.001nF res) ±(3% + 10) 1(60nF, 0.01nF res) ±(2.5% + 5) 4(600nF/6uF/60uF/600uF, 0.1nF/0.001uF/0.01uF/0.1uF res) ±(2% + 5) 1(60mF, 10uF res) ± N/A	10pF to 100µF 1(50nF, 0.01nF res) ±(5% + 70) 4(500nF/5uF/50uF/100µF, 0.1nF/1nF/10nF/0.1uF res) ±(4% + 5)	10nF to 4000µF 1(40nF, 0.01nF res) ±(5% + 10) below 10nF: unspecified) 3(400nF/4uF/40µF, 0.1nF/0.001uF/0.01uF res) ±(3% + 5) 2(400uF/4000µF, 0.1uF/1uF res)±(20% + 20)	2nF to 200µF 1(2nF, 0.001nF res) ±(4% + 70) 3(20nF/200nF/2µF, 0.1nF/0.001uF/0.001uF) ±(3% + 5) 1(200uF, 0.1uF res)±(5% + 15)
	Temperature (K-Type)		-40° to 1832°F 1(-40~104F, 0.2F res) ±(2.5% + 50) 1(104~752F, 0.2F res) ±(1.5% + 50) 1(752~1832F, 0.2F res) ±(2.5%) 1(-40~40C, 0.1C res) ±(2% + 30) 1(40~400C, 0.1C res) ±(1% + 30) 1(400~1000C, 0.1C res) ±(2.5%)	-4° to 1400°F 1(-4 ~ 1400F, 1F res) ±(3% + 9) 1(-20 ~ 750C, 1C res) ±(3% + 5)	-58° to 752°F 1(-4 ~ 1400F, 1F res) ±(3% + 9) 1(-20 ~ 750C, 1C res) ±(3% + 5)	-4° to 1400°F 1(-4 ~ 1400F, 1F res) ±(3% + 9) 1(-20 ~ 750C, 1C res) ±(3% + 5)
	Continuity		✓	✓	✓	✓
	Diode Check		✓	✓	✓	✓
	Transistor Check (hFE)			-	-	-
	Duty Cycle		✓	✓	✓	-
	Conductance		✓	-	-	-
	Total Ranges		53	53	44	31
Safety	Overload Protection	mV Ranges	600V CAT IV AC/DC, 1000V CAT III AC/DC,	600V CAT IV AC/DC, 1000V CAT III DC, 700V CAT III AC	1000VDC CAT II 750 VAC CAT II 600 AC/DC CAT III	250V AC/DC
		Voltage Ranges (ex mV)				CAT I, II and III: 600V AC/DC
		ΩRanges	1000V AC/DC	600V AC/DC for 15 seconds	600V AC/DC for 15 seconds	600V AC/DC
		Frequency	1000V AC/DC	600V AC/DC	600V AC/DC	600V AC/DC
		Diode Test	1000V AC/DC	600V AC/DC	600V AC/DC	600V AC/DC
		Continuity Beeper	1000V AC/DC	600V AC/DC	600V AC/DC	600V AC/DC
	Fuses	mA Jack	0.8A / 1000V	500mA / 660V	800mA/600V	200mA 250V Fuse
		A Jack	10A / 1000A	10A / 600V	10A/600V	10A 600V Fuse (fast)
	Agency Approval		CE (EMC and LVD) - EN: 61326 EN: 61010-1 - EN: 61010-02-030 IEC 1010-1 On Voltage Ranges Only. See "Overload Protection" above	CE (EMC and LVD) - EN: 61326 EN: 61010-1 - EN: 61010-02-031 IEC 1010-1 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 On Voltage Ranges Only. See "Overload Protection" above
Physical	Battery		7.4V 2200mAh Lithium battery	1 - 9 Volt	1 - 9 Volt	1 - 9 Volt
	Dimensions		8.9" x 3.9" x 2.4"	6.7" x 3" x 1.8"	7.0" x 3.7" x 1.5"	7.1" x 3.2" x 2.1"
	Weight		21.4 oz	11.2 oz	11.0 oz	14.1 oz