

Triplett Digital Multimeters

9045 True RMS DMM

- 44 ranges
- Measures to 1000VDC, 750VAC
- Large 6000 count backlit display
- AC/DC current to 10A
- Duty cycle, capacitance, continuity, diode test, min/max, data hold
- 10Hz to 10MHz frequency measurement
- 61 segment bargraph
- Contact temperature selectable °F/°C
- Auto/manual ranging
- Splashproof, dustproof, drop resistant case
- Three year warranty



9045

9055 6-in-1 DMM

- 53 ranges
- Measures to 1000VDC, 700VAC
- 4000 count backlit display
- AC/DC current to 10A
- Duty cycle, sound level (dBC), light level (lux), non-contact AC voltage detect (LED), capacitance, continuity, diode test, min/max
- 5Hz to 10MHz frequency measurement
- Ambient temperature & RH display
- Contact temperature selectable °F/°C
- Auto/manual ranging
- Splashproof, dustproof, drop resistant case
- Three year warranty



9055

SPECIFICATIONS

Model Number	9065	9055	9045
DC Volts	0.001mV to 1000V	0.1mV to 1000V	0.1mV to 1000V
Ranges	60mV/600mV/6V/60V/600V/1000V	400mV/4V/40V/400V/1000V	600mV/6V/60V/600V/1000V
Basic Accuracy	±(0.025% + 5d)	±(1% + 4d)	±(0.5% + 5d)
AC Voltage (60Hz)	0.001mV to 1000V True RMS	0.1mV to 700V	0.001V to 750V True RMS
Ranges	60mV/600mV/6V/60V/600V/1000V	400mV/4V/40V/400V/700V	6V/60V/600V/750V
Basic Accuracy	±(0.3% + 60d)	±(1% + 4d)	±(0.8% + 5d)
DC Current	0.01µA to 10A	0.1µA to 10A	0.1µA to 10A
Ranges	600µA/6000µA/60mA/600mA/10A	400µA/4000µA/40mA/400mA/4A/10A	600µA/6000µA/60mA/600mA/6A/10A
Basic Accuracy	±(0.08% + 10d)	±(1.2% + 4d)	±(1.5% + 5d)
AC Current (60Hz)	0.01µA to 10A True RMS	0.1µA to 10A	0.001µA to 10A True RMS
Ranges	600µA/6000µA/60mA/600mA/10A	400µA/4000µA/40mA/400mA/4A/10A	600µA/6000µA/60mA/600mA/6A/10A
Basic Accuracy	±(0.6% + 20d)	±(1.5% + 4d)	±(2% + 5d)
Resistance	0.01Ω to 60MΩ	0.1Ω to 40MΩ	0.1Ω to 60MΩ
Ranges (ohms)	600/6k/60k/600k/6M/60M	400/4k/40k/400k/4M/40M	600/6k/60k/600k/6M/60M
Basic Accuracy	±(0.05% + 2d)	±(1.5% + 3d)	±(1% + 5d)
Frequency	0.001MHz to 60MHz	0.001Hz to 10MHz	9.999Hz to 9.999MHz
Ranges (Hz)	60/600/6k/60k/600k/6M/60M	5/50/500/5k/50k/500k/5M/50M	9.9/99.9/999.9/9.9k/99.9k/999.9k/9.9M
Basic Accuracy	±(0.01% + 5d)	±(1.2% + 3d)	±(1% + 5d)
Capacitance	0.001nF to 60mF	10pF to 100µF	10nF to 4000µF
Ranges	6nF/60nF/600nF/6µF/60µF/600µF/60mF	50nF/500nF/5µF/50µF/100µF	40nF/400nF/4µF/40µF/400µF/4000µF
Basic Accuracy	±(2% + 5d)	±(4% + 5d)	±(3% + 5d)
Temperature (K-Type)	-40° to 1832°F, -40° to 1000°C	-4° to 1400°F, -20° to 750°C	-4° to 1400°F, -20° to 750°C
Resolution	0.2°F, 0.1°C	1 degree	1 degree
Basic Accuracy	±(2% + 30d)	±(3% + 5d)	±(3% + 5d)
Protection (DC/AC Volts)	600V CAT IV, 1000V CAT III	600V CAT IV, 1000V CAT III DC, 700V CAT III AC	600V CAT III, 1000V CAT II DC, 750V CAT II AC
Battery	7.4V 2200mAh Lithium battery	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"

9065 TRMS Data Logging Multimeter

- 54 ranges
- Record up to 20,000 measurements
- Measures to 1000VDC, 1000VAC
- AC/DC current to 10A
- 60,000 count graphical display
- Resistance, conductance & capacitance functions
- Duty cycle, continuity, diode test, data hold
- 60Hz to 60MHz frequency measurement
- Dual type K temperature input
- Contact temperature selectable °F/°C
- USB interface (cable included)
- IP65 case
- Rechargeable battery (charger included)
- Three year warranty



9065

ORDERING INFO

- TR/9045 True RMS DMM with test leads, alligator clips, Type K probe, 9V battery
- TR/9055 6-in-1 DMM with test leads, alligator clips, Type K probe, 9V battery
- TR/9065 Data Logging Multimeter with test leads, two Type K probes, charging adapter, USB cable, software CD, case