

MODEL 9325

True RMS Clamp-On Meter

- 28 Ranges
- AC/DC Voltage up to 600V
- AC/DC Current up to 1000A
- 61 Segment Bargraph
- Non-contact voltage detection
- Diode Test
- Continuity Test
- Auto and Manual Ranging
- Min/Max hold
- 3½ digit, 6000 count backlit display
- Splash proof, dust proof and drop resistant case
- Auto power off
- Double insulated
- Overload protection
- 3 year warranty
- Includes: test leads, temp probe, case and battery (1 - 9V)
- **Part Number:** 9325



MODEL 9305

Compact Clamp-On Meter

- 25 Ranges
- AC/DC Voltage up to 600V
- AC Current up to 400A
- Non-contact voltage detection
- Diode Test
- Continuity Test
- Auto and manual ranging
- Min/Max hold
- 3½ digit, 4000 count backlit display
- Splash proof, dust proof and drop resistant case
- Auto power off
- Double insulated
- Overload protection
- 3 year warranty
- Includes: test leads, K Type probe, case and battery (1 - 9V)
- **Part Number:** 9305



MODEL 9200-A

Mini Clamp-On Meter

- AC Current up to 300A
- Auto Ranging
- Auto power off
- 3½ digit, 4000 count display
- Overload protection
- 3 year warranty
- Includes: case, wrist strap and battery (1 - 3V CR2032)
- **Part Number:** 9200



Model Number	9325	9305	9200-A
AC Current	0.1A to 1000A True RMS 1(600A, 0.1A res) \pm (2.8% + 8) 1(1000A, 1A res) \pm (3.0% + 8)	0.01A to 400A 1(40A, 0.01A res) \pm (2.5% + 8) 1(400A, 0.1A res) \pm (2.8% + 8)	0.01A to 300A 2(40/300A, 0.01/0.1A res) \pm (1.8% + 5)
DC Current	0.1A to 1000A 1(600A, 0.1A res) \pm (2.8% + 5) 1(1000A, 1A res) \pm (3.0% + 5)	-	-
AC Voltage	0.001V to 600V True RMS 2(6/60V, 0.001/0.01V res) \pm (1.8% + 8) 1(600V CAT III, 0.1V res) \pm (1.8% + 8)	0.001V to 600V 3(4/40/400V, 0.001/0.01/0.1V res) \pm (1.8% + 8) 1(600V CAT III, 1V res) \pm (2.5% + 8)	-
DC Voltage	0.001V to 600V 1(600mV, 0.1mV res) \pm (0.8% + 2) 2(6/60V, 0.001/0.01V res) \pm (1.5% + 2) 1(600V CAT III, 0.1V res) \pm (1.5% + 2)	0.001V to 600V 1(400mV, 0.1mV res) \pm (0.8% + 2) 3(4/40/400V, 0.001/0.01/0.1V res) \pm (1.5% + 2) 1(600V CAT III, 1V res) \pm (2.0% + 2)	-
Resistance (Ohms)	0.1Ω to 60M 1(600 Ω , 0.1 Ω res) \pm (1.0% + 4) 3(6/60/600K, 0.001/0.01/0.1K res) \pm (1.5% + 2) 1(6M, 0.001M res) \pm (2.5% + 3) 1(60M, 0.01M res) \pm (3.5% + 5)	0.1Ω to 40M 1(400 , 0.1 res) \pm (1.0% + 4 dgts) 3(4/40/400K, 0.001/0.01/0.1K res) \pm (1.5% + 2) 1(4M, 0.001M res) \pm (2.5% + 3) 1(40M, 0.01M res) \pm (3.5% + 5)	-
Frequency	10Hz to 10KHz 4(10/100Hz__1/10K, 0.01/0.1Hz__0.001/0.01K res) \pm (1.5% + 2)	10Hz 10KHz 4(10/100Hz__1/10K, 0.01/0.1Hz__0.001/0.01K res) \pm (1.5% + 2)	-
Capacitance	40nF to 4000μF 1(40nF, 0.01nF res) Unspecified 3(400nF__4/40 μ F, 0.1nF__0.001/0.01 μ F res) \pm (3.0% + 5) 1(400 μ F, 0.1 μ F res) \pm (4.0% + 10) 1(4000 μ F, 1 μ F res) \pm (5.0% + 10)	40nF to 100μF 1(40nF, 0.01nF res) \pm (4.0% rdg + 20 dgts) 3(400nF__4/40 μ F, 0.1nF__0.001/0.01 μ F res) \pm (3.0% + 5) 1(100 μ F, 0.1 μ F res) \pm (4.0% + 10)	-
Temperature (K-Type)	-4° to 1400°F 1(-4° to 1400°F, 1°F res) \pm (3.0% + 9) 1(-20° to 760°C, 1°C res) \pm (3.0% + 5)	-4° to 1400°F 1(-4° to 1400°F, 1°F res) \pm (3.0% + 9) 1(-20° to 760°C, 1°C res) \pm (3.0% + 5)	-
Continuity	✓	✓	-
Diode Check	✓	✓	-
Duty Cycle	✓	-	-
Total Ranges	28	27	2
Overload Protection All Ranges	CAT III 600V AC/DC	CAT III 600V AC	400A AC for 60 Seconds Max
Agency Approval	CE IEC 1010-1	CE IEC 1010-1	CE IEC 1010-1
Battery	1 - 9 Volt	2 - AAA	1 - 3 Volt
Max Cable Diameter	500MCM	450MCM	300MCM
Dimensions	9.5" x 2.75" x 1.5"	8.0" x 2.25" x 1.25"	7.0" x 3.2" x 2.2"
Weight	11.2 oz	8.0 oz	3.2 oz

Digital Clamp-On Meter Functions

Physical Safety

