



### When a Digital Multimeter won't do the Job

Professionals have long recognized that a Simpson 260 analog meter is superior to the best DMM when monitoring fluctuating trends and rates.

The 260-8 features more attributes than its predecessors. Standard and high-energy fusing in conjunction with diode network meter movement protection makes the 260-8 the best combination of quality and affordability.

The 260-8P has an additional relay overload protection circuit that is resettable and also provides audible continuity checking.

- **36 Measurement Ranges** - Covers both AC and DC Voltage and Current measurements, as well as resistance testing
- **Connections Safeguarded** - Standard size reverse/recessed safety jacks prevent operator and/or tool contact with electrical connections of the instrument
- **Overload Protection** - Diode network protects instrument from overload damage during use (260-8P and 260-8PRT only)
- **Rugged Construction** - The Phenolic case is designed with heavy reinforced walls for maximum durability; self-shielding taut-band provides added shock resistance for the meter movement
- **Portable, for the Workshop, Lab, or in the Field** - Portable enough to carry, with benchtop accuracy
- **Versatile** - Full-size test leads with threaded probe tips for screw-on alligator clips. Eliminates the need to change test leads while working
- **Simple Operation** - Two knobs control the selection of ranges and functions



# 260-8<sup>®</sup> & 260-8P<sup>®</sup> Analog VOM

Ordering Information	
ANALOG MULTIMETERS	Catalog Number
260-8, General Purpose	12388
2608P, Relay Protected	12391
260-8RT, Roll Top Case	12389
260-8PRT, Protected, Roll Top Case	12392
Accessories	Catalog Number
Model 150-2 Amp-Clamp Adapter	00545
Probe Set, threaded w/clips	00043
Case, Yellow Padded Polyester	00832
Case, Black Padded Polyester	00834
Roll-Top Case	00248
Case, Hard Leatherette Front Load	00805
Case, Molded Plastic	45028

## Specifications

DC Voltage		
Ranges	Accuracy	Sensitivity
250mV, 1V, 2.5V, 10V, 25V, 50V, 250V, 500V, 1000V	2% of full scale	20K $\Omega$ per volt

AC Voltage		
Ranges	Accuracy	Sensitivity
2.5V, 10V, 25V, 50V, 250V, 500V, 1000V	3% of full scale	5K $\Omega$ per volt

Decibel	
Ranges	-20 to +50dB
Reference	0dB = 1mW into 600 $\Omega$

AC Current
Up to 250 AC amperes with AC Amp-Clamp Adapter Accessory 00545

DC Current		
Ranges	Accuracy	Voltage Drop: (Nominal)
50 $\mu$ A, 1mA, 10mA, 100mA, 500mA, 10A	1.5% of full scale 50 $\mu$ A 2.0% full scale, all others	250mV on 50 $\mu$ A/1mA; 255mV on 10mA/10A; 300mV on 100mA; 500mV on 500mA



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**Specifications**

<b>Resistance</b>		
<b>Ranges</b>	<b>Accuracy</b>	<b>Maxium Indication</b>
Rx1	2.5° of arc	0 - 2KΩ
Rx100	2.0° of arc	0 - 200KΩ
Rx10K		0 - 20MΩ

<b>Batteries</b>	1.5V D, 9V (Neda No.13F, 1604A)
<b>Fuse</b>	F1 1A, 250V, type 3AG, quick acting Littlefuse <sup>®</sup> Type 312001, F2 2A, 600V Littlefuse <sup>®</sup> Type BLS or 2A 600V, Bussman <sup>®</sup> Type BBS
<b>Size</b>	7"(H) x 5.5"(W) x 3.1" (D) (18 x 14 x 8 cm)
<b>Weight</b>	3 lbs. (1.4 Kg)
<b>Rated Circuit-To-Ground Voltage</b>	1000V AC/DC Max

**Specifications subject to change without notice.**