



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[®] & 260-8P[®] 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 Ω per volt |

| AC Voltage | | |
|--|------------------|----------------------|
| Ranges | Accuracy | Sensitivity |
| 2.5V, 10V, 25V, 50V, 250V, 500V, 1000V | 3% of full scale | 5K Ω per volt |

| Decibel | |
|-----------|-----------------------------|
| Ranges | -20 to +50dB |
| Reference | 0dB = 1mW into 600 Ω |

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

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



260-8[®] & 260-8P[®]
Analog VOM

Specifications

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

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

Specifications subject to change without notice.