

*Part Nos. 01260-8 and 01260-8P*Back to [VOM](#) Main Page**260-8<sup>®</sup> & 260-8P<sup>®</sup> Analog VOM****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

**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

**Specifications (Continued)****AC CURRENT**

Ranges: Up to 250 amperes with AC Amp-Clamp Adapter Accessory #00545

**DECIBEL**

5 Ranges: -20 to +50dB

Reference: 0dB= 1mW into 600 $\Omega$ **DC CURRENT**

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

**RESISTANCE**

Ranges	Accuracy	Max. Indication
Rx 1 Rx 100 Rx 10K	2.5° of arc Rx 1 2.0° of arc on all others	0-2K $\Omega$ 0-200K $\Omega$ 0-20M $\Omega$

**RATED CIRCUIT-TO-GROUND VOLTAGE:** 1000V (AC or DC) max.**FUSE:** F1 1A, 250V, type 3AG, quick acting Littelfuse<sup>®</sup> Type 312001; F2 2A, 600V Littelfuse<sup>®</sup> Type BLS or 2A 600V, Bussman<sup>®</sup> Type BBS.**BATTERIES:** 1.5V AA, 9V (Neda No. 13F, 1604A)**PHYSICAL:** Dimensions 7"(H)x5.5"(W) x 3.1"(D), (18x14x8cm)

Weight 3 lbs. (1.4Kg)

Specifications subject to change without notice.