



260-8Xi[®] & 260-8XPi[®] Analog VOM

260-8Xi has all of the circuit protection features and advantages for which the 260 Series is famous...

And even more features than its predecessors. The yellow case color for enhanced visibility and user safety awareness is the trademark of the 260-8Xi. The durable ABS plastic case also provides high-impact resistance and increased drop protection in the toughest environments.

- Instant Trend Information for Quick Positive "Yes/No" Checks
- Zero RFI Emission
- Audible Continuity Check
- Resettable Overload Circuit Protection Relay
- 1.5 V and 9 V Batteries and Probe Test Leads With Alligator Clips
- Mirrored Scale for Parallax Reduction



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

5 Ranges: -20 to +50dB
Reference: 0dB= 1mW into 600 Ω

AC CURRENT

Up to 250 AC amperes with AC Amp-Clamp Adapter Accessory 00541.

DC CURRENT

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

Ordering Information

VOM	Catalog No.	ACCESSORIES	Catalog No.	ACCESSORIES	Catalog No.
260-8Xi, Yellow	12395	Probe Leads w/Screw-on Alligator Clip	00125	Case, Yellow Padded Polyester	00832
260-8XPi, Protected, Yellow	12396	Probe Set, Replaceable Tip, Banana	07538	Case, Black Padded Polyester	00834
		Lead Set, Alligator, Banana	07500	Case, Hard Leatherette Front Load	00805
		Clip Set, Alligator, Screw-On	00425	Case, Molded Plastic	45028
		150-2 Amp Clamp Adapter, AC	00541		

Additional accessories are on pages 22-24.

Specifications (Continued)

RESISTANCE

Ranges	Accuracy	Maximum Indication
Rx1		0-2K Ω
Rx100	2.5° of arc on Rx1	0-200K Ω
Rx10K	2.0° of arc on all others	0-20M Ω

BATTERIES: 1.5 V D, 9V (NEDA No. 13F, 1604A)

FUSE: F1 1A, 250V, type 3AG, quick acting Littelfuse[®] Type 312001; F2 2A, 600V

Littelfuse[®] Type BLS or 2A 600V, Bussman[®] Type BBS.

SIZE: 5 1/4" x 7" x 3 1/8" (13.34 x 17.78 x 7.94 cm)

WEIGHT: 2 1/4 lbs. (1.02 Kg)

RATED CIRCUIT-TO-GROUND VOLTAGE: 1000V AC/DC Max

Specifications subject to change without notice.

Mouser Electronics

Authorized Distributor

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Simpson:

[12395](#) [12396](#) [12395-NIST](#)