



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

**260-8Xi has all of the advancements and circuit protection features for which the 260 Series is famous - PLUS MANY NEW ADVANTAGES:**



It has even more features than you've come to expect from 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
- UL Listed
- Audible Continuity Check

- Resettable Overload Circuit Protection Relay (260-8XPi Only)
- Includes 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 per volt |

### AC VOLTAGE

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

### DECIBEL

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

### AC CURRENT

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

### DC CURRENT

| Ranges                             | Accuracy   | Voltage Drop: (Nominal)  |
|------------------------------------|--|--|
| 50μA, 1mA, 10mA, 100mA, 500mA, 10A | 1.5% of full scale 50μA<br>2.0% of full scale, all other | 250 mV on 50μA/1mA;<br>255mV on 10mA/10A;<br>300mV on 100mA;<br>500mV on 500mA |

### RESISTANCE

| Ranges                | Accuracy                                    | Maximum Indication         |
|-----------------------|---|----------------------------|
| Rx1<br>Rx100<br>Rx10K | 2.5° of arc on Rx1<br>2.0° of arc all other | 0-2KΩ<br>0-200KΩ<br>0-20MΩ |

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

**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.

**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.

## Ordering Information

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