

## 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 Available on 260-8XPi
- 1.5 V and 9 V Batteries and Probe Test Leads With Alligator Clips
- Mirrored Scale for Parallax Reduction

| Ordering Information                   |                |
|----------------------------------------|----------------|
| VOM                                    | Catalog Number |
| 260-8Xi, Yellow                        | 12395          |
| 260-8XPi, Protected Yellow             | 12396          |
| Accessories                            |                |
| Probe Leads w/ Screw-On Alligator Clip | 00125          |
| Probe Set, Replaceable Tip, Banana     | 07538          |
| Lead Set, Alligator, Banana            | 07500          |
| Clip Set, Alligator, Screw-On          | 00425          |
| 150-2 Amp Clamp Adapter, AC            | 00541          |
| Case, Yellow Padded Polyester          | 00832          |
| Case, Black Padded Polyester           | 00834          |
| Case, Hard Leatherette Front Load      | 00805          |
| Case, Molded Plastic                   | 45028          |

## Specifications

| DC Voltage                                    |                  |                       |
|-----------------------------------------------|------------------|-----------------------|
| Ranges                                        | Accuracy         | Sensitivity           |
| 250mV, 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   |                             |
|-----------|-----------------------------|
| 5 Ranges  | -20 to +50dB                |
| Reference | 0dB = 1mW into 600 $\Omega$ |

| AC Current                                                       |
|------------------------------------------------------------------|
| Up to 250 AC amperes with AC Amp-Clamp Adapter Accessory # 00541 |

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

| Resistance |                           |                    |
|------------|---------------------------|--------------------|
| Ranges     | Accuracy                  | Maximum Indication |
| Rx1        | 2.5° of arc on Rx1        | 0 - 2K $\Omega$    |
| Rx100      | 2.0° of arc on all others | 0 - 200K $\Omega$  |
| Rx10K      | 2.0° of arc on all others | 0 - 20M $\Omega$   |

|                                 |                                                                                                                                                                     |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Batteries                       | 1.5V D, 9V (Neda No.13F, 1604A)                                                                                                                                     |
| Fuse                            | F1 1A, 250V, type 3AG, quick acting Littlefuse <sup>®</sup> Type 312001;<br>F2 2A, 600V Littlefuse <sup>®</sup> Type BLS or 2A, 600V, Bussman <sup>®</sup> Type BBS |
| Dimensions                      | 5-1/4" x 7" x 3-1/8", (13.34 x 7.78 x 7.94cm)                                                                                                                       |
| Weight                          | 2 1/4 lbs. (1.02 Kg)                                                                                                                                                |
| Rated Circuit-To Ground Voltage | 1000V AC/DC Max                                                                                                                                                     |

**Specifications subject to change without notice.**