



# 260-6XLM & 260-6XLPM<sup>®</sup> Low Power VOM

## Low Power Ohms Range

Based on the famous 260, the 260-6XLPM has extra features and extra ranges. The large viewing area with color-coded scales minimizes measurement mistakes and visual confusion. The 260-6XLPM allows you to accurately conduct in-circuit tests without risk to components or causing digital circuits to switch states. 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
- 2 Extra "Low Power" Ohms Ranges (Rx1 and Rx10)
- UL Listed
- Mirrored Scale for Parallax Reduction
- Resettable Overload Circuit Protection Relay
- Includes 9 V and 1.5 V Batteries and Probe Test Leads With Alligator Clips



## Specifications

### DC VOLTAGE

Ranges	Accuracy	Sensitivity
250mV, 1 V, 2.5V, 10V, 25V, 100V, 250V, 500V, 1000V	2% of full scale	20K per volt

### AC VOLTAGE

Ranges	Accuracy	Sensitivity
2.5V, 10V, 25V, 100V, 250V, 500V, 1000V	3% of full scale	5K per volt

### DECIBEL

5 Ranges: -20 to +39dB  
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, 0.5mA, 5mA, 50mA, 500mA, 5A	1.0% full scale 50μA 2.0% full scale, all other	250 mV on 50μA/0.5mA/5A; 252mV on 5mA/50mA; 400mV on 500mA;

### STANDARD POWER RESISTANCE

Ranges	Accuracy	Maximum Indication	Open Circuit Voltage	Short Circuit Current
Rx1 Rx100 Rx1K Rx10K	2.5° of arc on Rx1 2.0° of arc all other	0-2KΩ 0-200KΩ 0-2MΩ 0-20MΩ	1.5V 1.5V 1.5V 9.0V	250mA 2.5mA 250μA 125μA

### LOW POWER RESISTANCE

Ranges	Accuracy	Maximum Indication	Open Circuit Voltage	Short Circuit Current
Rx1 Rx10	2.5° of arc on Rx1 2.0° of arc, on Rx10	0-1KΩ 0-10KΩ	100mV 100mV	4.9mA 490μA

**BATTERIES:** 1.5V 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.
260-6XLM	12206	Probe Set, Replaceable Tip, Banana	07538	Padded Polyester Case (Yellow)	00832
260-6XLPM	12211	Lead Set, Alligator, Banana	07500	Padded Polyester Case (Black)	00834
<b>ACCESSORIES</b>	<b>Catalog No.</b>	Clip Set, Alligator, Screw-On	00425	Case, Hard Leatherette Front Load	00805
Universal Kit, Deluxe 19-Piece	00818	150-2 Amp Clamp Adapter, AC	00541	Case, Molded Plastic	45028
Universal Kit, 14-Piece	05577	151-2 Power Line Splitter (for 150-2)	00544		
Probe Leads w/Screw-on Alligator Clip	00125				

Additional accessories are on pages 25-28.