

260-6XLM & 260-6XLPM® 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 accurate in-circuit tests without risk to components or without causing digital circuits to switch states.

The durable ABS plastic case 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)
- 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

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Ordering Information	
VOM	Catalog Number
260-6XLM	12206
260-6XLPM	12211
Accessories	Catalog Number
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
Padded Polyester Case (Yellow)	00832
Padded Polyester Case (Black)	00834
Case, Molded Plastic	45028

Specifications

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

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

Decibel	
Ranges	-20 to +49dB
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, 0.5mA, 5mA, 50mA, 500mA, 5A	1% of full scale 50 μ A 2% full scale, all others	250mV on 50 μ A/ 0.5mA /5A; 252mV on 5mA/50mA; 400mV on 500mA

Specifications

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

Low Power Resistance				
Ranges	Accuracy	Maxium Indication	Open Circuit Voltage	Short Circuit Current
Rx1	2.5° of arc	0 - 1KΩ	100mV	4.9mA
Rx10	2.0° of arc	0 - 10KΩ	100mV	490μA

Batteries	1.5V D, 9V (Neda No.13F, 1604A)
Fuse	F1 1A, 250V, type 3AG, quick acting Littlefuse® Type 312001, F2 2A, 600V Littlefuse® 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.