



## 260-6XLM & 260-6XLPM Low Ohms VOM

### Low Ohms VOM

Designed for the special needs of solid-state circuitry measurements, the 260-6XLM has extra low power ohms ranges. It also offers all of the advantages of the standard 260 family, including a resettable overload protection circuit on the 260-6XLPM. Both versions come with batteries, manual and test leads with alligator clips.

- 2 extra "low power" ohms ranges: Rx1 and Rx10
- Conducts in-circuit test without risk to components or causing digital circuits to switch states
- Durable ABS plastic case provides impact resistance and drop protection
- Large, tri-colored dial with mirrored scale to prevent parallax error



#### OHMS CONVENTIONAL:

Ranges:  
Ohms Center:  
Max. Scale Reading:  
Accuracy:

R X 1, R X 100, R X 1k and R X 10k  
6, 600, 6000 and 60kΩ  
1000Ω (R X 1)

±2.5° of arc on the R X 1 range; ±2.0° of arc on all other ranges. The nominal open-circuit voltage for all ranges up to R X 1k is 1.5V. The R X 10k range has an open circuit voltage of 9 V. The maximum current drawn from the 1.5V battery is 250 mA (R X 1 with test leads shorted).

#### LOW POWER OHMS:

Ranges:  
Ohms Center:  
Max. Scale Reading:  
Accuracy:

R X 1 and R X 10  
20 and 200Ω  
1000Ω (R X 1)

±2.5° of arc. The maximum open circuit voltage for the low power ohms ranges is 100 mV and the maximum measuring power is 0.125 mW. The battery quiescent current is 4.3 mA at R X 1 and 0.43 mA at R X 10.

#### REQUIREMENTS:

Two Batteries: One 1.5V, NEDA 13F. One 9V cell, NEDA 1604. Refer to Paragraph 5.2 for installation instructions.

1A, 250V, Type 3 AG; 2A, Littlefuse Type BLS 600V, Bussman BBS.

5-1/4" wide x 7" long x 3-1/8" high (133 x 178 x 79 mm)

WEIGHT: 2-1/2 pounds (1.14 kg)

### Specifications

#### DC VOLTAGE

Ranges	Accuracy	Sensitivity
250mV, 1V, 2.5V, 10V, 25V, 50V, 250V, 500V, 1000V	2% of full scale	20KΩ per volt

#### AC VOLTAGE

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

### Ordering Information

ANALOG MULTIMETERS	Catalog No.	ACCESSORIES	Catalog No.	ACCESSORIES	Catalog No.
260-6XLM	12206	Probe Leads w/Screw-on Alligator Clip	00125	Case, Yellow Padded Polyester	00832
260-6XLPM	12211	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		

