

## 260-8MCS Mining / Construction Analog VOM



**260-8MCS has all of the circuit protection features and advantages for which the 260 Series is famous...**

Added features excellent for:

Tracking Open/Ground Circuit Testing  
Active or Passive Resistance Corrosion Testing  
Checking or Tracking Circuit Leakage & Loss

Great for checking Lighting, Gages, Sensors, Switches, Fans, Fire Suppression, CO2 Sensors and Alarms 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 260-8MCS
- 1.5 V and 9 V Batteries and Probe Test Leads With Alligator Clips
- Mirrored Scale for Parallax Reduction
- Water & Particulate Resistant - New Sealed Design
- Front Control Lighting Switches to control Dial & Rear LED lights
- Isolated USB Charging Circuit for Rechargeable LED Lighting (Includes USB Charging Cable)
- Extra Long 96" Test Leads with Sealed Jacks

Ordering Information	
VOM	Catalog Number
260-8MCS, Yellow Mining / Construction	12403
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
Case, Yellow Padded Polyester	00832
Case, Black Padded Polyester	00834
Test Lead Set Telecom 5-Way	00058
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 2.0% of full scale, all others	250mV on 50 $\mu$ A/1mA; 255mV on 10mA/10A; 300mV on 100mA; 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® Type 312001; F2 2A, 600V Littlefuse® Type BLS or 2A, 600V, Bussman® 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.**