The pocket size model ASG Analog Signal Generator is an ideal tool for troubleshooting transmitters, transducers, motors, and actuators. The unit generates a 0 to 10 VDC signal in increments of 1 volt or a 0 to 20 mA signal in increments of 1 mA. The Model ASG features a large LCD display with a blue backlight for use in dimly lit areas. The Model ASG continuously ramps the output using user selected minimum, maximum, and ramp interval timing parameters. Units are furnished with a battery, 120 VAC plug-in power supply, test leads with alligator clips, carrying case, and instruction manual.

### SPECIFICATIONS
- **Impedance**: Voltage: 1000 Ω min., Current: 300 Ω max.
- **Output**: 0 to 20 mA (1 mA increments); 0-10 VDC (1 VDC increments).
- **Resolution**: 1 mA (current); 1 VDC (voltage).
- **Ramping Time Intervals**: 2 to 20 sec (2 sec increments).
- **Ambient Operating Temperature**: 32 to 122°F (0 to 50°C).
- **Power Requirements**: 9 V alkaline battery, included, user replaceable or 120 VAC (provided).
- **Auto Power Off**: 1 to 20 min.
- **Electrical Connections**: 6' (1.8 m) with alligator clips.
- **Weight**: 3.2 oz (without battery).

Model ASG, Analog Signal Generator

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The pocket size model CSG Current and Voltage Signal Generator is an ideal tool for troubleshooting transmitters, transducers, motors, and actuators. The unit generates a 0 to 10 VDC signal in increments of 1 volt or a 0 to 20 mA signal in increments of 1 mA. The Model CSG features a large LCD display with a blue backlight for use in dimly lit areas. The Model CSG continuously ramps the output using user selected minimum, maximum, and ramp interval timing parameters. Units are furnished with a battery, 120 VAC plug-in power supply, test leads with alligator clips, carrying case, and instruction manual.

### SPECIFICATIONS
- **Impedance**: Voltage: 1000 Ω min.
- **Current**: 300 Ω max.
- **Output**: 0 to 20 mA (1 mA increments); 0-10 VDC (1 VDC increments).
- **Resolution**: 1 mA (current); 1 VDC (voltage).
- **Ramping Time Intervals**: 1 to 20 s (1 s increments).
- **Ambient Operating Temperature**: 32 to 122°F (0 to 50°C).
- **Power Requirements**: 9 V alkaline battery, included, user replaceable or 120 VAC (provided).
- **Auto Power Off**: 1 to 20 min.
- **Electrical Connections**: 6’ (1.8 m) with alligator clips.
- **Weight**: 6 oz (170 g).

Model CSG, Current Voltage Signal Generator