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.

**FEATURES**
- Large backlit display
- Timed ramp function
- Auto power off

**SPECIFICATIONS**
- Output: 0 to 20 mA (1 mA increments); 0-10 VDC (1 VDC increments).
- Resolution: 2 mA (current); 1 VDC (voltage).
- Ramping Time Intervals: 1 to 20 sec (1 sec increments).
- Ambient Operating Temperature: 32 to 122°F (0 to 50°C).
- Power Requirements: 9 V alkaline battery, installed, user replaceable or 120 VAC (provided).
- Auto Power Off: 2 to 20 min.
- Electrical Connections: 6’ (1.8 m) with alligator clips.
- Weight: 6 oz (170 g).

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. An LED bar graph visually indicates analog signal level. The Model CSG continuously ramps the output using user defined 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.

**FEATURES**
- Large backlit display
- Timed ramp function
- Auto power off

**SPECIFICATIONS**
- 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).