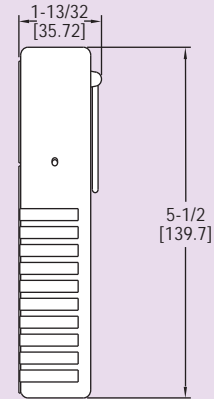




Model  
CSG

# Current/Voltage Signal Generator

Ramp Function, Large Numeric LCD Display



The pocket size **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 9V 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

**Impedance:** Voltage: 1000 min. Current: 300Ω 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 sec (1 sec increments).  
**Ambient Operating Temperature:** 32 to 122°F (0 to 50°C).  
**Power Requirements:** 9-Volt battery or 120 VAC (provided).  
**Auto Power Off:** 1 to 20 min.  
**Electrical Connections:** 6 ft (1.8 m) with alligator clips.  
**Weight:** 6 oz (170 g).