

VOLTAGE/CURRENT SIMULATOR

TECHNICAL DATA

FEATURES

- Sources voltage and current
- 5-digit LCD readout
- Automatic calibration
- User selectable auto power-off
- Selectable step or ramp outputs
- Includes test leads, alligator clips, protective holster, soft carrying case, and battery

SPECIFICATIONS

- DC Voltage Range:** 10V
Output Range: 0.00 to 11.000V
Resolution: 1mV
Accuracy: $\pm 0.05\%$ setting
- DC Current Range:** 20mA
Output Range: 0.000 to 22.000mA
Resolution: 0.001mA
Accuracy: $\pm 0.05\%$ setting + 4 μ A
Analog Transducer: -20mA
Output Range: 0.000 to -22.000mA
Resolution: 0.001mA
Accuracy: $\pm 0.05\%$ setting + 4 μ A
Loop Power: 24V
Accuracy: $\pm 10\%$
- Power Supply:** Single 9V alkaline battery
Battery Life: Approx. 12 hours
Dimensions: 200 x 100 x 40mm w/ holster
Weight: 550g w/ holster



ORDERING INFORMATION

- VC04..... Voltage/Current Simulator
CERTICA3 NIST Calibration Certificate
VC04-NIST ... Voltage/Current Simulator & NIST