



5^{1/2} digits Dual Display Multimeter

Model 5492

Data Sheet

Features

- Selectable 120,000 / 40,000 / 4,000 Count
- Dual Display
- True RMS (AC, AC+DC), 40Hz to 30KHz Measurement Bandwidth
- 2 or 4 wire selectable for Resistance Measurements
- MIN/MAX
- Selectable measurement rates
- Data Hold
- RS 232 interface
- GPIB version available (model 5492GPIB)

Specifications

DC Voltage

Maximum Range: 1000V
Best Accuracy: 0.012% + 5 dgts.*
Best Resolution: 10mV*

AC Voltage (True RMS) Freq. 50Hz to 5KHz

Maximum Range: 750V
Best Accuracy: 1% + 40 dgts.*
Best Resolution: 10mV*

DBm (600W Ref.)

Range: -31 to 59*
Resolution: 0.01dB
Best Accuracy: 0.8dB*

DC Current

Maximum Range: 12A
Best Accuracy: 0.1 + 3 dgts.*
Best Resolution: 1mA*

AC Current (True RMS, AC Coupled) Freq. 50Hz to 2KHz

Maximum Range: 12A
Best Accuracy: 0.5 + 12 dgts.*
Best Resolution: 1mA*

Resistance

Maximum Range: 300MW
Best Accuracy: 0.06 + 3 dgts.*
Best Resolution: 10mW*

Frequency

Maximum Range: 120KHz
Best Accuracy: 0.005 + 2 dgts.
Best Resolution: 10mHz

* = Medium Measurement Rate

