



Specifications

Display

4 lines x 42 characters
32 x 256 pixel matrix
0.5 in H x 0.5 in W numeric font
Vacuum fluorescent technology

Case Construction

Aluminum frame with polycarbonate front panel

Power Requirements

? 0.75 A, 115 Vac 50/60 Hz, 240 Vac 50/60 Hz
International 240 V power cords for most countries available upon request

Temperature Range

Operating: 15 °C to 35 °C
Storage: 0 °C to 50 °C

Oscilloscope Output Bandwidth

~ \pm 2.5 V/A (uncalibrated)
3 dB (30 Hz to 7 MHz for instrumentation)
3 dB to 2.5 MHz for loads of 100 ? to 500 ? current and power readings

Crest Factor

\pm 10 % of reading (1.4 ? CF ? 15.9)

Peak-to-Peak Voltage

\pm 10 % of reading (0 to 10 kV)

Load Resistance

50 to 1550 ? (50-? steps)
 \pm 3 % of selected load (at DC)
Additional loads achievable through utilization of optional auxiliary test load modules

RMS Power

\pm 10 % of range (watts)

RMS Current

\pm 5 % of reading (100 mA to 2000 mA)
 \pm 5 % of reading (30 mA to 100 mA) for crest factor < 16.0

Dimensions

18.25 in L x 12.50 in W x 6.00 in H
(46.36 cm L x 31.75 cm W x 15.24 cm H)

Weight

17 lb
(7.71 kg)

