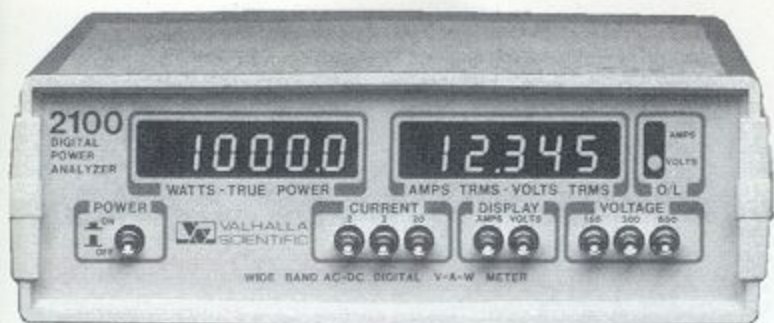


DIGITAL WATTMETERS



2100 & 2101 Power Analyzers

Both units boast twin high resolution digital displays, DC to 50 KHz frequency response, **true power measurement, true RMS voltage and current** and **built-in peak overload indicators**. The only difference between the two units are their respective voltage ranges. The 2100 offers 600, 300 and 150 volt ranges while the 2101 features 300, 150 and 30 volt ranges.

Power Supplies



SCR Devices



Ballasts



The wideband direct-coupled, front-end design of these models permits them to make accurate power measurements even in the most difficult applications. Switching mode power supplies, SCR controlled circuits and pulsed DC devices are just a few of the applications requiring the true power measurement capability of Valhalla's 2100 and 2110A series power analyzers. The analyzer's watts circuitry uses Valhalla's proven four quadrant multiplier design. The voltage is instantaneously multiplied by the current (**instantaneous watts**). Instantaneous watts are continually integrated, averaged and the displayed result is **true power, accurate regardless of waveform** from DC to 50 KHz.

Model	Volts	Amps	Watts
2100	150,300,600	0.2,2,20	30.00 to 12,000
2101	30,150, 300	0.2,2,20	6.000 to 6000

Features:

- ✓- Twin High Resolution Displays (20,000 cts)
- ✓- True Power, TRMS Volts and TRMS Amps
- ✓- 0.1 % accuracy to 5KHz, Measures to 50KHz
- ✓- Low Cost, Excellent Value
- ✓- Power Factor Response- zero to unity
- ✓- Optional I/O - **GPIB, RS232C, & Centronics**
- ✓- Optional 150 amp and 1000 amp C.T.'s