TED
The Energy Detective™

Specifications

Measuring Ranges:	Voltage: 100 to 150VAC 60Hz
	Current: 0 to 15A
	Power: 0 to 1800W
	Power Factor: 0 to 1.00
	Frequency: 45 to 65Hz
Accuracy:	Voltage: ±(1% rdg. + 1dgt.)
	Current: ±(1% rdg. + 10dgt.)
	@ 0.010 to 0.999A;
	±(1% rdg.+ 5dgt.)
	@ 1.00 to 15.00A
	Power: ±(1% rdg. + 10dgt.)
	@ 1.0 to 100.0W;
	±(1% rdg. + 5dgt.)
	@ 100.0 to 999.9W;
	±(1% rdg. + 1dgt.)
	@ 1000 ~ 1800W
	Power Factor: ±(2% rdg. + 10dgt.)
	@ 0.30 to 0.49;
	±(2% rdg. + 5dgt.) @ 0.50 to 1
	Frequency: ±(1% rdg. + 1dgt.)
Logging Ranges:	Energy: 0 to 9999kWh
	Cost: $0 to $9999
	Total Time: 0min to 9999days
Display:	Dual LCD
Display Update:	1 time/sec.
Overrange Indicator:	Yes
Power Supply:	1 x 3V (CR2032, back up battery)
Overvoltage Category:	CAT. II 150V
Product Certifications:	CE, ETL, Conforms to UL STD.61010-1, 61010-2-030; Certified to CSA STD.C22.2 NO.61010-1, 61010-2-030
Operating Temperature:	32 to 122°F (0 to 50°C)
Storage Temperature:	14 to 140°F (-10 to 60°C)
Operating Humidity:	10 to 90%
Dimensions:	5.1 x 2.6 x 1.5" (130 x 65 x 37mm)
Weight:	1.9 oz (155g)

Model	Description
T1500	Power Meter

Features

- Calculates operating costs of household electronics
- Displays 8 important units of measure (Voltage, Current, Watts, Frequency, Power Factor, Energy used (kWh), Total Cost and Elapsed Time)
- Over-current warning function
- Easy-to-read, dual LCD display
- Built-in battery backup
- Conforms to UL and CSA standards
- Includes battery