ELITE TRUE POWER METER



CUSTOMER INFORMATION DISPLAY

SAVE UP TO 20% OFF YOUR ENERGY BILL*









- Tracks your utility voltage in real time
- Measures phase angle to compensate for power factor
- Displays in kilowatts based on true power consumption
- Instantly shows the cost of using energy in your home
- Mains powered with battery back up for portability
- Displays your hourly, weekly, monthly or average data
- Uses multiple tariff options including weekends off peak

Automatically changes between seasonal tariff structure

1.888.610.7664



sales@calcert.com

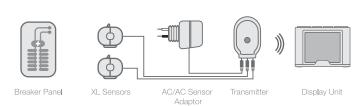
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ENERGY MONITORS - HOW THEY WORK

Our elite true power meter electricity monitor is simple to install and easy to use. Two XL CT sensors are clipped on to the supply cables. Fit the AC/AC sensor adaptor into a knock-out and wire the positive and negative wires into the corresponding terminals on the 120V busbar. Wires from the sensors and AC/AC adaptor are plugged into the energy transmitter, which then wirelessly sends real time data to the display unit. The display coverts the data and displays the demand in kilowatts of energy being consumed at any given time. The elite true power meter follows voltage, measures the phase angle to compensate for the power factor and displays demand in kilowatts of energy based on the power consumption. The elite true power meter display may be programmed for various rates, ensuring that the cost of your energy is accurate.



INSTANT SAVINGS

The elite true power meter updates every 10, 15 or 20 seconds. The display then shows how much energy is consumed at that moment and how much it will cost if the 'energy now' load is maintained for a period of one hour.



AVERAGE DATA

The elite true power meter displays your average energy usage per hour, week and month. See the impact of your energy efficient efforts, and then watch your average energy usage reduce.



MEMORY FUNCTION

The elite true power meter memory function allows you to view your energy usage by the hour, week or month. The elite helps you understand your energy usage and how it changes over time.





EASY TO INSTALL

- Place CT sensors around mains cables.
- Fit AC/AC adaptor into knock-out. Wire into 120V busbar termina
- Plug the sensors into the transmitter
- Press link on the back of the elite display unit
- Signal symbol will flash press learn on the transmitter
- Signal symbol becomes solid when your display is working

TECHNICAL INFORMATION

Model Name Frequency Transmission Time Transmission Range Sensor Voltage Range Measuring Current elite true power meter 433MHz 10, 15 or 20 Sec 230 - 328ft 90 - 600V 50mA - 200A

Testing Standards

CSA - UL - FCC











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