

# Monitoring Devices



**Pacific Science & Technology®**, Inc.

**ELITE<sub>pro</sub><sup>TM</sup>**



The ELITE<sub>pro</sub><sup>TM</sup> includes 4 channels of current (0-6000A), and 3 channels of voltage (0-600V ac or dc). It measures Volts, Amps, Watts, Volt-Amps (VA), Volt-Amps Reactive (VAR), Power Factor, and Harmonics (1st - 63rd).

ELITE<sub>pro</sub><sup>TM</sup> features include:

- kWh, Volts, Amps, kVA, kVAR, and power factor recording for single-phase and three-phase loads
- 128K of memory (~25,000 records) or 512K (~100,000 records)
- Battery powered, no cords to plug-in
- Remote downloading using an internal modem (optional)

New expanded features include:

- Power Quality: harmonics & waveform capture
- Automatic data collection using dial-in or dial-out
- Internal modem capability
- Alarm capability

Three factory options available:

## Weather Proof (NEMA4)

The Weather Proof version is dust and watertight allowing the ELITE<sub>pro</sub><sup>TM</sup> to operate in harsh, wet, and outdoor environments.

## Internal Modem

The ELITE<sub>pro</sub><sup>TM</sup> can come equipped with a built-in internal modem. This will enable easy remote data collection and eliminate the possibility of modem incompatibility. Your choice of 2400 or 9600 baud.

## High Memory

High Memory is one option you'll want if you don't have telephone lines available. The high memory option quadruples the logger memory to 512 kbytes (100,000 records) allowing for long periods before downloads are necessary.

**For additional information and availability contact the DSCP Lighting Team  
1-800-DLA-BULB**