THE HELIO·GRAM

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HELIOTROPE GENERAL INTRODUCES QUADRA-TEMP™ MEMORY TEMPERATURE MONITOR

Quadra-Temp™ is a stand alone microprocessor based temperature monitor and the first in a new line of controls and temperature monitors being developed by Heliotrope General. This state of the art four station, digital thermometer was designed to appeal to the energy conscious homeowner while at the same time including the features most requested by solar contractors and distributors. These features include:

- An infinite memory capability on one station that monitors and remembers the highest and lowest temperature seen at that location for a time duration determined by the user;
- A temperature range of -30° F to 300° F (the widest range of any household monitor) that allows it to be used in a variety of temperature monitoring applications with ±1° F accuracy;
- The use of 3K or 10K sensors exclusively or in combination. Sensors may be located up to 250 feet from the unit. A cosmetic sensor cover is available for use when mounting the sensor on exposed walls;
- A set of pre-printed sensor location labels which eliminates the need to write on the face of the monitor and also provides the flexability for changing sensor locations;
- A low voltage power supply requirement (9-16 VAC or VDC) that means easy, low cost installation.

What is most exciting about the Quadra-Temp™ is that sales opportunities for this product go farther than solar applications. Its benefits to the user of a solar heating system to monitor system as well as household temperatures is obvious. Yet it also has strong appeal to energy conscious individuals who want a state of the art thermometer. In addition, there are numerous business, industrial, and farm applications, such as use in storage areas, food lockers, and for animal care. Also, since the unit operates off 12 VDC it is a natural for the recreational vehicle and marine markets as well.

In summary, the Quadra-Temp™ is a high quality, attractively priced temperature monitor that provides an opportunity for increased sales both in the solar as well as the general energy conservation retail market.