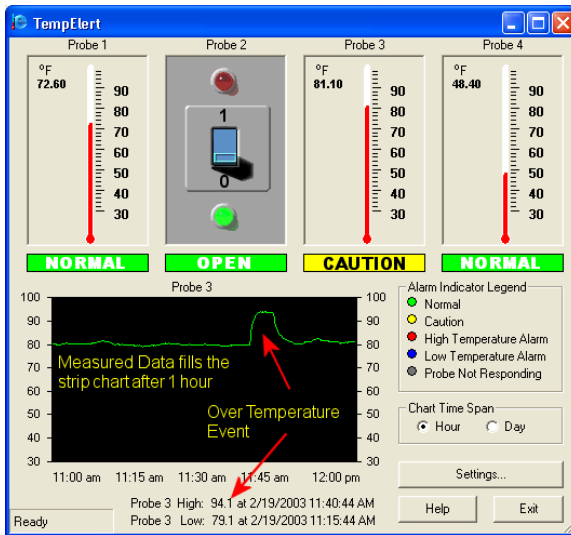# PRESS RELEASE

FOR IMMEDIATE RELEASE
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New TempElert Software Provides Mission Critical Temperature & Switch Monitoring and sends Email & Pager Alerts

Chico, CA – March 21st, 2003 – ItWorks recently released **TempElert**—a new program that will send email or page alerts to make monitoring a variety of temperature controlled environments even more efficient. TempElert not only logs information from the TempTrax temperature probes or switch sensors, but can also be configured to send customizable alerts via email, alphanumeric pagers, cell phones and PDAs.

Designed with a variety of users in mind, **TempElert** can be set up to relay data in a multitude of ways by delivering information from TempTrax's multiple switch and temperature probe capacity. The software automatically detects which type of unit is being used, and allows the user to assign a desired temperature range (anywhere from -40° to 140° F) or switch setting to each probe in the program. From there, users can monitor temperature data and alerts for each individual probe—up to as many as 16 with the Model E16! Plus, for mission critical PC and server room monitoring, the POWERBUG program is also included to enable network controlled shutdown of PC's or servers that would be affected by high temperature conditions. A few potential applications can include:

- Computer Server Room Air Conditioning monitor/alert
- Process control monitoring for temperature or limit switches
- Scientific Experiments requiring multiple probe locations
- Remote location sensing
- Refrigerated Systems monitoring
- Greenhouse air and soil temperature monitors
- Aquaculture, agriculture, and animal breeders
- Icing or freeze alarms
- Remote burglar alarms or limit switches
- Anywhere one needs to monitor temperatures or switch status and have a TCP/IP Internet WAN or LAN available!

The software also creates data logs, and can store an unlimited date range. More key features of **TempElert** include:

- Displays visual thermometer indicators, plus graphs of each probe
- Probes can be either thermometers or switches, enabling simultaneous monitoring of temperature and door/window switches, limit switches, or burglar alarm relays
- Probes and switches can be named to match locations
- Software support for both Normally Open "N.O." and Normally Closed "N.C." switches
- At a glance visual annunciator shows alarm status onscreen
- Alarms and Cautions upper and lower limits can be set in the software
- Built in error checking and recovery, plus daily data logging to disk in plain text
- Audible alarm which can be turned on/off-- wave file is selectable from disk
- Customizable Alarm or Switch Status Box allows users to put their own image and wording in the alarm indicator box
- Displays in degrees F or C
- Ability to monitor a single unit from multiple locations; multiple iterations of the program can be polling the TempTrax model E simultaneously
- TempElert can run external windows programs when alarms occur, such as a PC power shutdown routine; programs and batch file operations are supported
- Remote and local operation; also supports dialup Internet connections
- Fully configurable SMTP mail server settings, including authentication if needed
- Can monitor 1 or 2 probe serial RS232 TempTrax model F device, or 4, 8, or 16 probe Ethernet/internet ready TempTrax Model E

A fully functional version of TempElert for evaluation is available at
http://www.tempelert.com

Price: $99.00 each, or $49.00 bundled with any TempTrax unit
Immediate availability, dealer inquiries invited

For more information, visit the TempElert Website at:
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