The Model GDL Graphical Display Data Logger can record and instantly display trends for temperature, humidity and dew point. The display can show measurement trends in text or graphic format. Other features include a logging summary which details the sample rate and memory status. Recording starts immediately with the push of a button or at a user specified date and time. With the Windows® based software, the user can select the sampling interval, high/low alarm settings, logging channels and recording start time. Over 40,000 data points can be downloaded by way of a PC’s USB port. Measured data stays secure with a recording session counter and password-protected calibration. The Model GDL comes with batteries, software and a USB cable.

SPECIFICATIONS
Memory Size: 43,344 temperature; 21,672 temperature, RH and dew point.
Temperature Range: 15 to 150°F (-10 to 65°C).
Temperature Accuracy: ±1°F (±0.5°C).
Temperature Resolution: 0.01°F (0.01°C).
Humidity Range: 0 to 99% RH.
Humidity Accuracy: ±2% RH, from 10 to 90% RH.
Humidity Resolution: 0.01% RH.
Sampling Method: Stop on memory full or continuous recording.
Sampling Rate: 1 s to 18 hrs, 1 s increments.
Computer Requirements: Windows® 98 and above (software included).
Power Requirements: (3) AA alkaline batteries, installed functional, user replaceable.
Alarms: Programmable high/low.
Interface: USB port (cable included).
Weight: 7 oz (20 g).
Agency Approvals: CE.

Model GDL, Graphical Display Data Logger ........................................... $201.00
Items are net priced and are not subject to any discount.

The Model GDL-T Four Temperature Graphical Display Data Logger provides local, real time data and graphical trends on a large LCD. Front panel buttons allow users to see all four temperatures, graph display, logging summary, sample rates, memory used and memory left. This device can record up to 87,000 data points and download them to your PC for further analysis. Applications include refrigeration/freezers, medical storage facilities, greenhouses/florists, wine storage, and many more. Software, USB cable, digital manual, and batteries are included with this product.

SPECIFICATIONS
Memory Size: 21,760 points for 4 temperatures, 29,010 points for 3 temperatures, 43,520 points for 2 temperatures, 87,040 for single temperature.
Internal Temperature Range: 15 to 150°F (-10 to 65°C).
External Probe Temperature Range: -40 to 160°F (-40 to 70°C).
Temperature Accuracy: ±1°F (0.5°C).
Temperature Resolution: 0.1°F/C.
Operating Temperature: 15 to 150°F (-10 to 65°C).
Time Accuracy: ±100 ppm @ 75°F.
Sampling Rate: User selectable 1 second to 18 hours.
System Requirements: 5 MB of free space, 800 x 600 screen resolution, 1 USB port.
Power Requirements: (3) AA alkaline batteries, installed functional, user replaceable.
Battery Life: 1 year continuous use, 2 years average use. Automatically powers off in 1 hour if not logging data.
Alarms: Visual over and under alarm indicator for all 4 channels.
Interface: USB port, USB cable is included.
Weight: 7 oz (200 g).
Agency Approvals: CE.

Model GDL-T, Four Temperature View Data Logger ............................... $299.00
Items are net priced and are not subject to any discount.