TravAlert™ Data Logger Kit   2300

The self-powered Data Logger is a time and temperature, PC interfacing device that can record up to 2,048 temperatures (in intervals from 1 minute to 4 hours) and is splash, dirt and impact resistant. TravAlert™ is most commonly used for monitoring storage temperatures during transportation and provides highly accurate data for use in the foodservice and industrial markets. It can also be used to monitor and record temperatures of stationary refrigeration or warm holding cabinets.

The operator initiates a session in the TravAlert™ software and sets upper and lower temperature limits and frequency of the readings. The Delay Start feature allows the user to program a job in their office and account for time it takes to get the data logger in place. When the session is complete, the data logger is connected to a PC and a unique session report is generated.
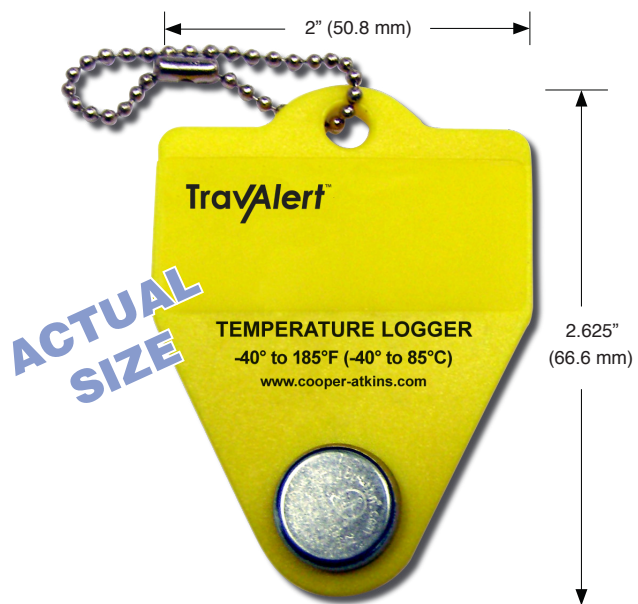
#2300
Data Logger Kit

#9386
Software CD

#9387
Data Logger

#9365
USB Adapter

#9364
i-Button Reader Cable

2" (50.8 mm)

ACTUAL SIZE

TravAlert™

TEMPERATURE LOGGER
-40° to 185°F (-40° to 85°C)
www.cooper-atkins.com

2.625"
(66.6 mm)

Specifications

- Temperature Range: -40° to 185°F (-40° to 85°C)
- Accuracy: ±2°F (±1°C) from -22° to 176°F (-30° to 70°C)
- Resolution: 1°F (0.5°C) increments
- Recording Intervals: 1 - 255 user-programmable intervals up to 2,048 readings
- Water resistant
- Logger: ABS plastic with stainless steel button
- Mounting: ABS plastic bracket & stainless steel bead chain
- Battery: Lithium
- One year warranty

Description

#2300 Data Logger Kit includes:
- #9386 Software CD (2)
- #9364 i-Button Reader Cable (2)
- #9365 USB Adapter (2)
- #9387 Data Logger (5)
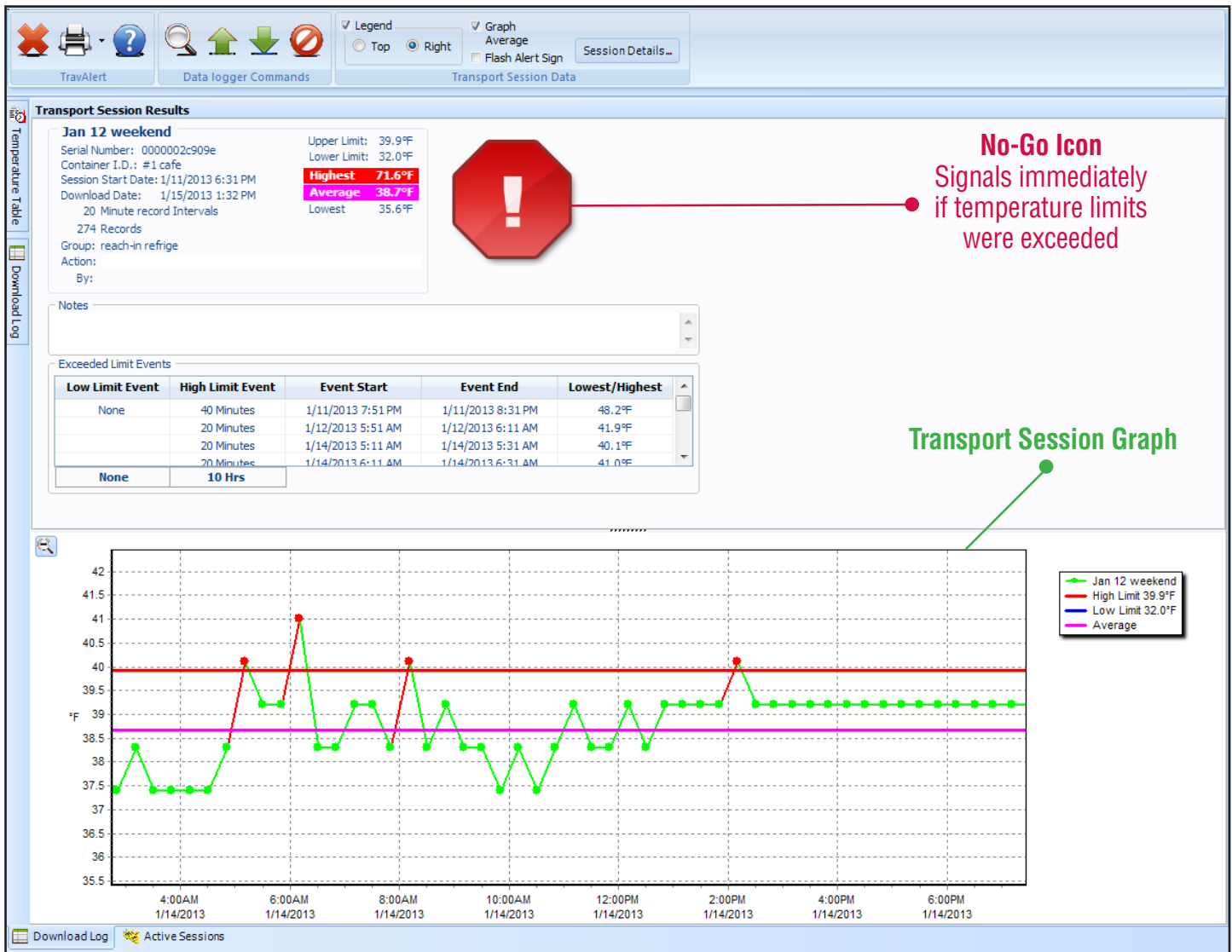- #9378 Disposable 3" x 4" Pouches (100) (not shown)

Features

- Unique user-defined session identity
- Go / No-Go Icon for immediate visual (based on user-defined parameters)
- Reprogrammable for multiple uses
- All readings for session shown in graph and tabular format
- Printable to PDF at destination
- Quick session summary display

System Requirements

- Windows XP, Vista, Windows 7
- Universal Serial Bus (USB) port
- 512 MB of memory
- 500 MB of hard disk space
- Compact Disk (CD) drive

Transport Session Results

No-Go Icon
Signals immediately if temperature limits were exceeded

Transport Session Graph

When your session report is generated a **Go** or **No-Go Icon** will appear. The **No-Go Icon (!)** will be displayed if the transport session recorded any temperatures outside the set watch limits. The **Go Icon (✓)** will be displayed if the transport session temperatures stayed within the set watch limits.

The **Transport Session Graph** displays the temperature vs. time data for the transport session selected in the Download Log. Clicking on a point in the Transport Session Graph will locate that point within the **Temperature Table**.