

Launching the NOMAD™ DATALOGGER (MAC, DOS & Windows 3.1 and above)

Recording starts immediately upon Launch command.

Recording starts at time set in entry box.

Recording starts after "Run" button is pressed on Datalogger.

Recording starts, following a user specified delay time set in the entry box, after "Run" button is pressed.

Sampling option, selects single recording or the highest, lowest or average of 4 samples.

Sampling interval in seconds, minutes or hours may be specified.

Automatically calculated from interval entry and device capacity.

Recording capacity of NOMAD, (model dependent).

User entry Describe the NOMAD application, will appear on print plot.

Stop sampling when memory is full.

Continuous recording most recent data available.

NOMAD Serial # Factory Assigned.

Current time stamp based on host computer's internal clock setting.

Temperature alarm user specified limits in degree F or C.

Excursions beyond set limits are displayed on Plot. Pressing "Run" button while recording will indicate alarm excursions on the NOMAD LED.

Relative Humidity alarm 20 to 90% allowed.

On-line help available.

Readout and Plotting: Windows and Macintosh

From NOMAD Datalogger menu select **Setup**, sub-menu **Readout**.

Alternately from **File** select **Open** to view a previously saved data file. One file at a time.

The Y axis automatically scaled for maximum resolution based upon max and min data records. Temperature shown on left in segmented red while RH is shown on the right in continuous blue line.

Recording start date and time stamp along the X axis with serial number and units of sampling interval selected.

NOMAD application description. User entered at time of launch.

Zoom in on any selected plot. Using the mouse, click and drag draw box around area of interest. Multiple zooms are allowed.

Plots can be copied and imported into applications running under Windows or MAC.

NOMAD™ Datalogger Launch and Offloading with DOS

NOMAD™ DATALOGGER

File

Open

Export

Close

Save as

Cancel

Logger

Readout

Configure & Launch

Cancel

Setups

Com Port

Print & Export format

Cancel

Help

Help on help

Getting started

Manual

About logger

Cancel

User may navigate through menus using the mouse or the keyboard accelerators. Accelerator keys are shown with highlighted letter.

Windows will have ? mark button for access to context sensitive information.

Export Setup

Select popular pre-defined data formats for applications.

Use **Export data summary** from the **View** menu for detailed information about the export format.

Custom allows user to specify time format and field separators.

Select information to export, temperature and humidity counts are used primarily as diagnostic tool.

On-line help available.

Accept chosen parameters.

Abort selection process.