

Portable Temperature Datalogger with Backlit LCD Display Part of the NOMAD[®] Family Model OM-NOMAD-340



\$115
Basic Unit



OM-NOMAD-340-KIT
shown smaller than
actual size.

- ✓ Real Time Temperature Display
- ✓ Battery Status Indicator
- ✓ Memory Status Indicator
- ✓ Memory Size:
64,000 Records
- ✓ Waterproof (IP66) Enclosure

The OM-NOMAD-340 portable temperature datalogger features a backlit LCD display for easy viewing of temperature data as well as setup parameters. The datalogger's waterproof housing makes it ideal for a wide variety of applications. Temperature recordings are started and stopped using the front keypad on the datalogger. Stored temperature data is time stamped via the unit's built-in real time clock. Data is transferred to the PC using the accompanying download box, RS-232 cable, and Windows software. The software screen includes a window that duplicates the LCD display on the datalogger and shows the real time temperature value, memory status, and battery status. The software also displays the minimum, maximum, and average values of the data set being displayed. Downloaded data can be printed in tabular or graphical format and can be exported as a text or Microsoft Excel file.



Response Time: 20 minutes to 95% (under slowly moving air conditions)
Power: two AAA 1.5 V alkaline batteries (included)
Battery Life: greater than 1 year (based on 1 minute logging interval at 25°C)
Dimensions: datalogger, 92 H x 55 W x 21 D mm (3.6 x 2.2 x 0.8"); download box, 108 H x 62 W x 28 D mm (4.3 x 2.4 x 1.1")

OMEGACARESM extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARESM covers parts, labor and equivalent loaners

Weight: datalogger, 95 g (3.4 oz); download box, 60 g (2.1 oz)

Discount Schedule	
1 or 2 Units	Net
3-10 Units	10%
11-20 Units	20%
21-50 Units.....	30%
51 Units and Over	40%

IN STOCK FOR FAST DELIVERY!

Specifications

Temperature Measurement

Range: -30 to 70°C (-22 to 158°F)

Accuracy: ±0.7°C (±1.3°F)

Resolution: 0.1°C (0.1°F)

Memory: 64,000 records

Recording Interval: 1 sec to 1 hr selectable

Software: Windows 95/98/NT 4.0/2000/XP

Operating Ambient: -30 to 70°C (-22 to 158°F)

Storage Temperature: -30 to 70°C (-22 to 158°F)

To Order (Specify Model Number)

Model No.	Price	Description
OM-NOMAD-340-KIT	\$160	Portable temperature datalogger, download box, (1.8 m) 6' RS-232 cable with DB9F termination and Windows software
OM-NOMAD-340	115	Portable temperature datalogger
OM-NOMAD-340-SOFT	55	Download box, (1.8 m) 6' RS-232 cable with DB9F termination and Windows software

OM-NOMAD-340 dataloggers are supplied with complete operator's manual, batteries and wall-hanging tag.

Ordering Example: OM-NOMAD-340-KIT portable temperature datalogger, download box, RS-232 cable and Windows software and OMEGACARESM 1 year extended warranty for OM-NOMAD-340-KIT (adds 1 year to standard 1 year warranty), \$160 + 25 = **\$185.**



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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters