

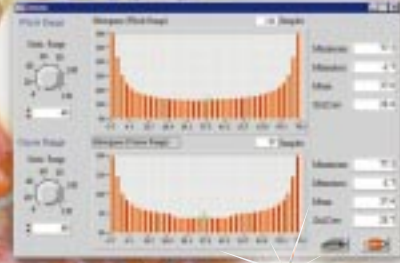
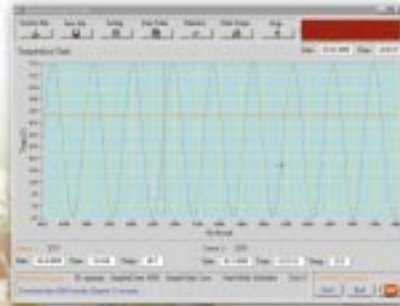


OMEGAETTE™ — Moderately Priced Instruments. Ideal for Education, Training and Demonstration Programs.

TEMPERATURE DATALOGGER



OM8818
\$129
 Complete
 Datalogger Set



- ✓ Collect Temperature Data
- ✓ Rugged, Waterproof Housing
- ✓ Start by Magnet or Schedule
- ✓ RS232 Interface

OM8818 is a complete temperature datalogger system at a remarkable low price. Each set comes with Windows compatible software, a datalogger unit and an infrared download box with data links. The OM8818 is ideal for monitoring ambient conditions in greenhouses, art galleries and museums.

OM8818 AT A GLANCE

- ☑ Start / Stop logging by programmed scheduler or internal magnetic switch.
- ☑ Sample interval : program from 1 sec. to 2 hours.
- ☑ User-defined Min. and Max. alarm setting.
- ☑ Data is retained in non-volatile memory. No loss when battery is low or has been removed.
- ☑ Thermistor Temperature sensor
- ☑ Collect 8000 Temperature samples.

Standard systems:

OM8800D:

Datalogger unit and operator's manual. Lithium battery and magnetic set.

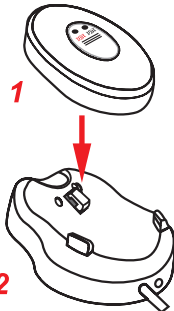
OM8800R:

Interface module with cable, software and operator's manual.

OM8818:

The complete set includes both OM8800D & OM8800R, ready for operation.

OM8800D
Datalogger



OM8800R
Down
Link
Box



OM8818
Complete
Set

SPECIFICATIONS

Temperature Range:

-40 to 85°C (0 to 185°F).

Accuracy:

-20 to 50°C, ±0.6°C (-4 to 122°F, ±1.1°F)

-40 to -20°C, 51 to 85°C, ±1.2°C
 (-40 to -4°F, 123 to 185°F, ±2.2°F)

Resolution: 0.1°C

Sample Data: 8000 samples

Sample Unit: °C or °F.

Battery: ER3 (3.6V) lithium (>1 yr)

Real-time Clock Memory: Yes

Dimensions:

OM8818: 124 x 52 x 92 mm
 (4.9 x 2 x 3.6")

OM8800D: 108 x 23 x 18 mm
 (4.3 x 0.9 x .7")

OM8800R: 124 x 28 mm (4.9 x 1.1)

Weight: Approx. 26 g (1 oz)

Case: ABS, Waterproof

Cable Length: 150 cm (5') with DB9
 (9 pin) connector.

To Order (Specify Model Number)

Model	Price	Description
OM8818	\$129	Datalogger, software and down link box
OM8800R	69	Down link box and software
OM8800D	69	Datalogger

Ordering Example: OM8818, Temperature datalogger with down link box and software, \$129.



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• Temperature

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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

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• Pressure, Strain and Force

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• 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