

4 Input Thermometer and Data Logger With USB Interface



HH1384



Optional

- ✓ Isolated Input Protection of 350 Vp-p Between any Two Inputs
- ✓ Highly Accurate Thermometer with Thermocouple K, J, E, T, R, S, N, L, U, B, C Types
- ✓ USB Interface with Windows® Software
- ✓ 4 Input Function T1/T2/T3/T4 Temperature Display
- ✓ Programmable Hi-Lo Alarm for 4 Inputs
- ✓ Display MAX, MIN and MAX-MIN Values of 4 Inputs
- ✓ Independent Input Set-Up (Type of Thermocouple, Hi-Lo Alarm Values)
- ✓ Memory and Read Function (99 Sets) 512 KB Auto Data Logging Capacity

HH1384 shown with four Type K thermocouples included.

This instrument is a digital 4 input thermometer and data logger that works with any K, J, E, T, R, S, N, L, U, B and C Type thermocouple temperature sensors.

Environment Conditions

Altitude: Up to 2000 m (6562')
Relatively Humidity: 80% maximum
Operation Ambient: 0 to 50°C (32 to 122°F)

Specifications

Power Supply: 6 "AA" batteries (included) or DC 9V AC adaptor
Battery Life: Approximately 55 hours (alkaline battery)
Auto Power Off: 5, 15 or 30 minutes (if no key is pressed)
Low Battery Indicator: The indicator is displayed when the battery voltage drops below the operating voltage
Measurement Rate: One time per 2 seconds
Weight: 405 g (14.3 oz) (batteries included)
Dimension: 185 L x 73 W x 53 mm D (7.3 x 2.9 x 2.1")
Operating Temperature: 0 to 50°C (32 to 122°F)
Humidity: Below 80% RH
Storage Temperature: -10 to 60°C (14 to 140°F)
Humidity: Below 70% RH
Temperature Coefficient: 0.01% of reading $\pm 0.1^\circ\text{C}$ per $^\circ\text{C}$ (0.2°F per $^\circ\text{F}$) outside the specified 18 to 28°C (64 to 82°F)
Isolated Input Protection Between any Two Inputs Manual Data Memory Capacity: 99 sets
Continuity Data Logging Capacity: 36,000 sets
Windows Compatibility: Up to Windows 8



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.



Comes complete with 6 "AA" alkaline batteries, USB cable, software CD, carrying case, four Type K thermocouples (1 per channel) and operator's manual.

To Order	
Model No.	Description
HH1384	4-channel thermometer and data logger
HH1384-ADAPTOR	AC adaptor for HH1384
SC-GG-K-30-36	Spare Type K thermocouple
CAL-3-HH	NIST-traceable calibration with points

Comes complete with 6 "AA" alkaline batteries, USB cable, software CD, carrying case, four Type K thermocouples (1 per channel) and operator's manual.

Ordering Example: HH1384, 4-channel thermometer and data logger.

OCW-3, OMEGACARE extends standard 1-year warranty to a total of 4 years.