

Data Logger Thermometer OMEGAETTE™

HH306A



Standard
No Points

- ✓ Type K Thermocouple
- ✓ 16,000 Record Data Logger
- ✓ USB and RS232 Interfaces with Windows Software [Compatible up to Windows 8.1 (32 and 64 bit)]
- ✓ Triple Display
- ✓ Dual Type K Input
- ✓ Real Time Clock
- ✓ Auto Power-Off
- ✓ HOLD Function
- ✓ MAX/MIN Function (Input 1 Only)
- ✓ Resolution 0.1°C/0.1°F
- ✓ Low Battery Indication

The HH306A is a small dual input thermometer plus a powerful data logger. The unit can store up to 16,000 records at programmed intervals as fast as once per second. The unit comes with Windows® based software (Windows 98, NT, XP, ME, Vista) for the display and saving of data.

Specifications

Accuracy at 23 ±5°C:

-200 to 200°C ±0.2% rdg +1°C
 200 to 400°C ±0.5% rdg +1°C
 400 to 1370°C ±0.2% rdg +1°C
 -328 to -200°F ±0.5% rdg + 2°F
 -200 to 200°F ±0.2% rdg + 2°F
 200 to 2498°F ±0.3% rdg + 2°F

0.1° Resolution: -200.0 to 200.0

Operating Conditions:

0 to 50°C (32 to 122°F)
 0% to 80% RH (0 to 35°C, 32 to 95°F)
 0% to 60% RH (35 to 50°C, 95 to 122°F)

Storage Temperature: -20 to 60°C
 (-4 to 140°F)

Input Protection: 60 Vdc or 24 Vrms
 AC maximum

Battery: 9V (included)

Dimensions:

184 H x 64 W x 30 mm D
 (7.25 x 2.5 x 1.2")

Weight: Approx 210 g (7.4 oz)

Includes USB and
RS232 Interface
Cables

HH306A shown
smaller than
actual size.



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.

To Order

Model No.	Description
HH306A	Type K handheld 0.1°C/F thermometer
SC-TT-K-30-36	Spare Type K thermocouple
HH300-ADAPTER	AC adaptor
HH300-CABLE	Spare RS232 interface cable
HH300-CABLE-USB	Spare USB interface cable
CAL-3-HH	NIST-traceable calibration with points

Comes complete with 2 beaded wire Type K thermocouples (1 per input) USB and RS232 interface cables, software, carry case, 9V battery, NIST certificate (no points), and operator's manual.

Ordering Example: HH306A, dual input data logging thermometer. OCW-3, OMEGACARESM extends standard 1-year warranty to a total of 4 years.