Data Logger Thermometer
OMEGAETTE™

HH306A

1 YEAR WARRANTY **NIST** **CE**

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.

Free Thermocouple Included!
This model includes a free 1 m (40") Type K insulated beaded wire thermocouple with subminiature connector and wire spool caddy (1 per channel).
Order a Spare! Model No. SC-TT-K-30-36.

OMEGACARE℠ Extended Warranty Program

OMEGACARE℠ extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARE℠ 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,** OMEGACARE℠ extends standard 1-year warranty to a total of 4 years.*

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