

Data Logger Thermometer OMEGAETTE™

HH306A



Standard
No Points

Includes USB and
RS232 Interface
Cables

- ✓ Type K Thermocouple
- ✓ 16,000 Record Data Logger
- ✓ USB and RS232 Interfaces with Windows Software
- ✓ 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

Range and Accuracy:

-200 to 1370°C ±0.2% rdg +1°C

-328 to 2498°F ±0.2% 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)



KTSS-HH,
sold separately,
see page A-73
for more probes.



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.

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

| Model No. | Description |
|-----------------|--|
| HH306A | Type K handheld 0.1°C/F thermometer |
| SC-GG-K-30-36 | Dual input 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.



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY

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0800-8266342

UNITED KINGDOM

www.omega.co.uk
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FRANCE

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CZECH REPUBLIC

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• Flow and Level

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• pH and Conductivity

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• 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

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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