

# PRODUCT INFO SHEET

Nanmac Corporation

Quality • Performance • Solutions

## Digital Thermometers and Data Loggers H1 Series

Low cost, compact size thermometers features single or dual channel temperature measurements with dual display (order probes separately).

### Model Number

**H1-80:** Single Channel, Type K

**H1-81:** Dual Channel, Type K

### H1-80s - Common Specifications

Resolution	0.1°C / 0.1°F below 1,000°C / °F
Accuracy	±(.01% reading +0.7°C), ±(0.1% reading + 1.4°F)
Type K Range	-200°C/1,372°C (-328°F/+2,500°F)
Function	°C/°F, MAX, MIN, HOLD, REL, MEM LIMIT, Hi/Lo, TYPE, T1-T2
Power	Auto Power OFF
Interface	Optional RS-232 interface with Windows®
Approval	CE Approval, to ITS-90

Digital Thermometer



Store up to 10,000 readings for each channel with a perpetual calendar real time function. The unique CALL-FIT function allows you to read & search the desired log data from memory at a speed of 50 pages per second. All the data collected by the data-logger during long-term monitoring can be transmitted to computers for further analysis using Windows® software (order probes separately).

### Model Number

**H1-91:** Dual Channel, Selectable E/J/K/N/R/S/T

**H1-92:** Four Channel, Selectable E/J/K/N/R/S/T

### NOTE:

- RTD models also available

### H1-90s - Common Specifications

Resolution	-0.1°C / 0.1°F below 1,000°C / °F
Function	°C/°F/K, MAX, MIN, AVG, HOLD, REL, LIMIT, Hi/Lo, TYPE, COUNT, TIME, CLOCK, CHANNEL, T1-T2, T3-T4, BACK-LIGHT, RS232, REC, CALL
Power	Auto Power OFF
Interface	Optional RS-232 interface with Windows®
Approval	CE Approval, to ITS-90

Digital Thermometer & Data Logger



*All H1-90s include USB cable and data logging software!  
Software and manuals are downloaded from Nanmac.com*

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Foremost in Temperature Measurement™  
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