

Handheld Thermocouple Thermometer with RS232



HH66R

£111



- ✓ Measures K/J/T/E/R/S/N Thermocouple Types
- ✓ 5-Digit LCD
- ✓ 0.1 Resolution, Swift Response
- ✓ Dual Inputs and Display
- ✓ Functions: Max, Min, Hold, Rel, Time Type, Set, Limit, Hi/Lo, T1, T2, T1 - T2, °C, °F, K
- ✓ Auto Power-Off or Never Auto Power-Off Feature

The HH66R is a portable, dual-input digital thermometer. Its pushbutton keypad, offering a wide range of functions, allows for easy one-handed operation. The HH66R comes with an RS232 cable and Windows-compatible software for downloading data to a PC. The minimum transmission timing setting is 1 second and the maximum is 59 minutes, 59 seconds.



HH66R thermometer, £111, comes with 9 V battery, 2 Type K beaded wire thermocouples, operator's manual, carrying case, RS232 cable and software.

Specifications

Thermocouple Measurement Range:

- Type K:** -200 to 1372°C (-328 to 2501°F)
- Type J:** -210 to 1200°C (-346 to 2192°F)
- Type T:** -250 to 400°C (-418 to 752°F)
- Type E:** -210 to 1000°C (-346 to 1832°F)
- Type R & S:** 0 to 1767°C (-32 to 3212°F)
- Type N:** -150 to 1300°C (-238 to 2372°F)

Accuracy:

- Type K:** ±(0.05% rdg + 0.7°C)
-250 to 100°C
- Type T:** ±(0.05% rdg + 0.7°C)
-100 to 1372°C
- Type E:** ±(0.05% rdg + 1.4°F)
-418 to -148°F
- Type N:** ±(0.05% rdg + 1°F)
-148 to -2501°F
- Type R:** ±(0.05% rdg + 2°C)
0 to 1767°C
- Type S:** ±(0.05% rdg + 4°F)
0 to 3212°F

Operating Temperature & Humidity:

0 to 50°C (32 to 122°F); 0 to 80% RH

Storage Temperature and Humidity:

-10 to 60°C (14 to 140°F); 0 to 80% RH

Power: 9 V battery (included), NEAD 1640 or JIS 006P, IEC 6F22

Battery Life: Approx 200-hour

Alarm: Buzzer, hi/lo setting

Timer: Up to 100-hour

Thermocouple Connections:

2 miniature SMP connections

Communications: RS232 with Windows software

Communications Connection:

RS232 jack

Thermocouple Input Protection:

AC/DC 24 Vrms

Overload Indicator: "OL"

Dimensions: 38 H x 56 W x 130 mm L (1.5 x 2.2 x 5.1")

Weight: Approx 180 g (0.4 lb)

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)		
Model No.	Price	Description
HH66R	£111	Thermocouple thermometer with RS232 communications
5SRTC-TT-KI-36-1M	43.50	Pack of 5. PFA insulated Type K beaded-wire thermocouples, 1 metre long with mini plug
SMPW-KI-M	1.15	Mini Type K male connector with write-on window
KHSS-IM30U-RSC-300	27.50	Type K thermocouple probe, with moulded handle. 3 mm dia, 300 mm long SS sheath with coiled cable and mini plug
CAL-3-HH	50	Traceable calibration certificate

Comes with meter, 9 V battery, 2 Type K beaded wire thermocouples, operator's manual, carrying case, RS232 cable and software.

Ordering Example: HH66R, dual-input Type K thermocouple thermometer, £111.



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• Flow and Level

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• pH and Conductivity

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• Heaters

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