# Water Resistant Handheld Thermocouple Meters



The HH600A Series units are water resistant, very accurate handheld thermocouple meters. The HH601A is a low-cost unit with a Type K input that has 0.1° resolution to 199.9°C and automatically switches to 1° resolution for higher temperatures. The HH602A is a higher accuracy Type K unit with 0.1° resolution to 999.9°C or °F. The HH603A is the same as the HH602A, but can be used for J or T thermocouples as well as Type K. All the units feature a dual LCD displays which continuously display the high and low readings as well as the current temperature.

### Specifications

#### Input Type:

HH601A and HH602A: Type K HH603A: Types K, J, or T Range: HH601A: -50 to 1350°C

(-58 to 2462°F) HH602A: -200 to 1371°C (-328 to 2500°F) HH603A: K: -200 to 1371°C (-328 to 2500°F) **J:** -200 to 999°C (-328 to 1832°F) **T:** -200 to 400°C (-328 to 752°F)

#### Resolution:

HH601A: 0.1°C from 50.0 to 199.9°C, 1°C from 200 to 1350°C: 0.1°F from -58.0 to 399.9°F, 1°F from 400 to 2462°F

HH602A and HH603A:

0.1°C from -149.9 to 999.9°C, 0.2°C from -200.0 to -150.0°C. 1°C from 1000 to 1371°C; 0.1°F from -24.9 to 999.9°F 0.2°F from -249.9 to 25.0°F, 0.3°F from -328.0 to 250.0°F, 1°F from 1000 to 2500°F Accuracy (At Ambient, Excluding Probe): HH601Ā: ±0.2% FS

HH602A and HH603A: ±0.5°C (-100.0 to 999.9°C), ±1°C outside; ±1°F (-148.0 to 999.9°F), ±1.5°F outside

HH601A: 1600 hours continuous HH602A and HH603A: 500 hours continuous Battery Type: Three 1.5 V "AA" (included) Auto Off Select: HH601A: 8-min, 60-min or off HH602A and HH603A: 60-min or off Weight: HH601A: 235 g (8.3 oz) HH602A and HH603A: 250 g (8.8 oz) Dimensions: 150 x 80 x 36 mm (5.9 x 3.1 x 1.4") Connection: Mini (flat-pin) socket

### ALL MODELS AVAILABLE FOR FAST DELIVERY!

**Battery Life:** 

To Order (Specify Model Number)		
Model No.	Price	Description
HH601A	£101	Type K handheld autoranging thermometer
HH602A	107	Type K handheld high accuracy thermometer
HH603A	118	Type J, K or T handheld high accuracy thermometer
Accessories		
CAL-3-HH	50	Traceable calibration certificate with results
HH600A-SC	8	Soft carrying case

Comes with batteries, beaded Type K T/C, wrist-strap, and operator's manual. All meters accept mini plugs. (OMEGA SMPW type).

Ordering Example: HH601A, Type K input handheld, water-resistant thermometer with min/max/display hold functions, £101.

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