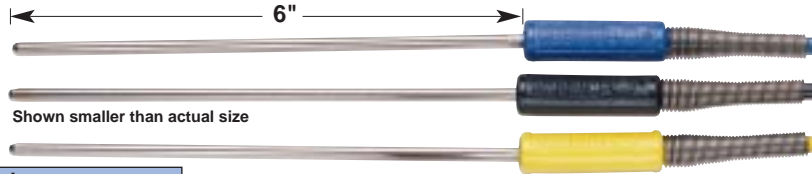


General Purpose Miniature Probes For Handheld Temperature Meters

- ✓ Made from Special Limits of Error Material
- ✓ 6" Length Standard
- ✓ 1/8" OD Stainless Steel Sheath
- ✓ Molded Junction
- ✓ Rated to 218°C (425°F)
- ✓ Color-Coded to Calibration
- ✓ 12" Retractable Cable
- ✓ Expands to 48"
- ✓ SMP Male Connector Termination



Discount Schedule	
1-10.....	Net
11-24.....	5%
25-49.....	10%
50 and over.....	15%

IN STOCK FOR FAST DELIVERY!

To Order (Specify Model Number)			
Thermocouple Alloy		Model Number	Price
Iron-Constantan	J	JTSS-HH	\$29
CHROMEGA®- ALOMEGA®	K	KTSS-HH	29
CHROMEGA®- Constantan	E	ETSS-HH	29
Copper- Constantan	T	TTSS-HH	29

Note: hot end junctions are grounded

This molded miniature probe conveniently plugs directly into most handheld thermocouple meters. The color-coded retractable cable will stretch from 12" to 48". Ideal for use with handheld meters, the grounded junction probe is also suited for applications with benchtop meters and with oscillating machines. Available in calibration codes J, K, T and E.



Handheld Digital Pocket Thermometers



MODEL HH66
\$69
Basic Unit

- ✓ 4 Probe Styles
- ✓ Compact
- ✓ Rugged
- ✓ Auto Power Off

The HH66 pocket thermometer utilizes tried and tested electronic circuitry designed for reliability and ease of use. Styled to fit into the palm of the hand, the thermometer incorporates a clear digital display, with a precise read-out of temperature over the range of -50 to 572°F with 1°F resolution. Both "Low Battery" and "Open Circuit" indications are also displayed when applicable.

Each HH66 pocket thermometer incorporates a rigid stainless steel probe, which is conveniently hinged to fold back into the side of the instrument when not in use. Fitting easily into the user's pocket, the HH66 is ready to make fast, accurate measurements anytime, anywhere. The HH66 is lightweight, weighing less than 100 grams (3.5 oz), including battery and probe. The casing is manufactured from high impact ABS plastic, designed to cope with routine day to day usage. These instruments comply with European EMC Directives EN5001-1:1992. The HH66 is not a throw-away product and can be field calibrated against a suitable standard.



HH66PP Model
Shown Smaller
than Actual Size

The HH66 is powered by a standard 12 Volt alkaline battery, with a minimum life expectancy of up to 200 hours continuous use. The instrument incorporates an auto-power on/off facility: unfolding the probe turns the instrument on, and it automatically turns itself off after 5 minutes, maximizing battery life. Each thermometer is supplied complete with a detachable wrist strap, vinyl case, battery and instruction card.

Specifications
Model: HH66
Temperature Range: -46 to 299°C (-50 to 572°F)
Resolution: 1°F
Accuracy: ±1% ±2°F
Ambient Temp Range: 0 to 50°C (32 to 122°F)
CJC Type: Transistor
CJC Stability: 0.1°F
Response Time: 6-7 seconds

Display: 12.7 liquid crystal
Battery Type: 12V
Battery Life: 200 hours
Auto Switch Off Time: Approx. 5 min
Case Dimensions: 47.1 x 156 x 19 mm (1.9 x 6 x ¾")
Probe Dimensions: 3.3 x 113.5 mm (1/8 x 4.5")
Weight: 100 g (3.5 oz)
Case Material: ABS
Probe Material: 304 Stainless Steel

**Response Time is the time required to reach 2/3 of test temperature of a probe in moving liquid. The above times are given as a general guide. The response time (time constant) is dependent on many factors, one of which is the substance being measured - gas, liquid or solid and in the case of gas or liquid, the amount of agitation.*

To Order (Specify Model Number)			Discontinued
Model Number	Price	Description	
HH66PP	\$69	Pocket Thermometer, Penetration Probe °F	
HH66SP	69	Pocket Thermometer, Surface Probe °F	
HH66LP	69	Pocket Thermometer, Liquid Probe, °F	
HH66AP	69	Pocket Thermometer, Air Probe, °F	
HH66-BATT	3	Replacement Battery	

All units come with battery, wrist strap, vinyl case and instructions
Ordering Example: HH66LP, pocket thermometer for liquids, °F, \$69.

L-39

HH66 SERIES is DISCONTINUED



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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• 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

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• 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