



New Artisan™ KJT Thermocouple Thermometer

New Artisan™ TT2210 thermocouple thermometer offers all of the convenience and accuracy of several thermocouple thermometers in one easy-to-use instrument. Use the best thermocouple type for the job! Measure two inputs separately for differential temperature readings. Backlit display is easy to read in dark areas.

Plug the probe in, turn the unit on and make your measurements. Collect MAX / MIN data with time stamp for later review or download in real-time to a PC with RS232 communication. Protective ABS case, battery and type K test thermocouple included. ABS housing. One year warranty.

Dual Channel!



Artisan™
TT2210
Dual Channel
Thermocouple
Thermometer



SPECIAL FEATURES

- KJT 3-in-1 thermocouple thermometer
- Dual-channel input
- Triple display screen
- RECORD / HOLD / RELEASE functions
- Backlit display
- RS-232 interface

SPECIFICATIONS

	<u>Range</u>	<u>Resolution</u>	<u>Accuracy</u>
Type K:	-200 to 1370°C -328 to 2498°F	0.1 (1 > 650°C) 0.1 (1 > 1000°F)	±(0.1% rdg + 0.7°C) ±(0.1% rdg + 1.4°F)
Type J:	-200 to 760°C -328 to 1400°F	0.1 (1 > 500°C) 0.1 (1 > 940°F)	±(0.1% rdg + 0.7°C) ±(0.1% rdg + 1.4°F)
Type T:	-200 to 390°C -328 to 730°F	0.1 0.1	±(0.1% rdg + 0.7°C) ±(0.1% rdg + 1.4°F)
Operating Temperature:	0 to 50°C (32 to 122°F)		
Operating Humidity:	0 to 85% RH, non-condensing		
Timer:	Built-in for datalogging		
Serial Output:	2400 baud, 1 stop bit, 8 data bits TXXXX.XC: TXXXX.XC, T1-T2 or TXXXX.XF: TXXXX.XF, T1-T2		
Auto shutoff:	after 20 min of non-operation (disable features available)		
Power:	9 Volt battery (approx 200 hours)		
Dimensions: (L x W x D) (case dim.)	180 x 72 x 32 mm (meter only) (7.1 x 2.8 x 1.3 in.) 292 x 192 x 57 mm (11.5 x 7.6 x 2.3 in.)		
Weight (meter):	200 g (7 oz)		
Shipping Wt:	0.9 kg (2 lb)		

APPLICATIONS

- Heating & Air Conditioning
- Laboratory Research
- Food Testing & Measurement
- Automotive
- Chemical & Petroleum
- Plant Maintenance
- Electronics
- Industrial Process
- Quality Control
- Construction

TT2210 Ordering Information

<u>Part No.</u>	<u>Description</u>
TT2210.001	TT2210 Meter with hard ABS case, probe and battery.
HH1000.950	Windows® software with PC cable. Order thermocouple probes separately on web @ www.aptinstruments.com/TT001.htm

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