# **APT Instruments**

### THERMOCOUPLE TEMPERATURE

## New Artisan<sup>™</sup> KJT Thermocouple Thermometer

New Artisan<sup>™</sup>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.

#### SPECIAL FEATURES

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

#### SPECIFICATIONS

	Range	Resolution	<b>Accuracy</b>
Type K:	-200 to 1370°C	0.1 (1> 650°C)	±(0.1% rdg + 0.7°C)
	-328 to 2498°F	0.1 (1> 1000°F)	±(0.1% rdg + 1.4°F)
Type J:	-200 to 760°C	0.1 (1> 500°C)	±(0.1% rdg + 0.7°C)
	-328 to 1400°F	0.1 (1> 940°F)	±(0.1% rdg + 1.4°F)
Type T:	-200 to 390°C	0.1	±(0.1% rdg + 0.7°C)
	-328 to 730°F	0.1	±(0.1% rdg + 1.4°F)
<b>Operating Temperature:</b>		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	
			XXX.XC, T1-T2 or
		TXXXX.XF: TX	
Auto shutoff:		after 20 min of non-operation	
		(disable feature	,
Power:		9 Volt battery (approx 200 hours)	
Dimensions:		180 x 72 x 32 mm (meter only)	
(L x W x D)		(7.1 x 2.8 x 1.3 in.)	
(case dim.)		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)	

Dual Channel!

> Artisan™ TT2210 Dual Channel Thermocouple Thermometer

> > CE

#### **APPLICATIONS**

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

#### **TT2210 Ordering Information**

Part No.	Description		
TT2210.001	TT2210 Meter with hard ABS case,		
	probe and battery.		
HH1000.950	Windows <sup>®</sup> software with PC cable.		
Order thermocouple probes separately on			
web @ ww	/w.aptinstruments.com/TT001.htm		
ADT Is an Antis an TMA Ash	and Decker Technology U.O.Windows, Dev TMMinner (Com		

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For more information contact:



TT2210