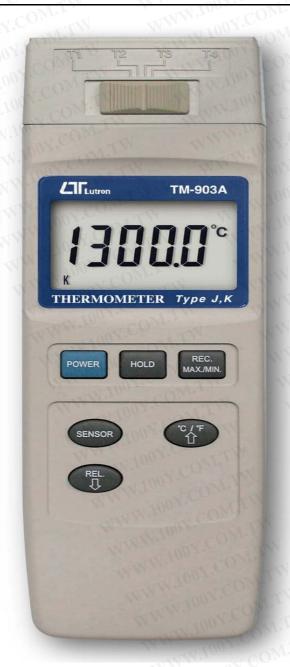
THERMOMETER, 4 channels

Model: TM-903A *ISO-9001, CE, IEC1010*







FEATURES

- * Type J and Type K thermocouple thermometer.
- * 4 channel input, T1, T2, T3, T4.
- * Microcomputer circuit with excellent performance.
- * Wide temperature measuring range.
- * °C & °F selection.
- * 0.1 degree resolution.
- * Data hold.
- * Memory function to record the maximum & minimum reading.
- * Relative measurement.
- * Sensor select button, easy to change type J or type K probe.
- * RS 232 data output.
- * Optional data acquisition software for data record.
- * Auto power off saves battery life.
- * Built-in low battery indicator.
- * Heavy duty & compact housing case with stand.
- * Powered by 006P DC 9V battery.

勝 特 力 材 料 886-3-5753170 胜特力电子(上海) 86-21-34970699 胜特力电子(深圳) 86-755-83298787 Http://www.100y.com.tw

The Art of Measurement

4 channels THERMOMETER

FEA	TURES	
* Type J and Type K thermocouple thermometer.	* Build in a REL button, useful for relative measurement	
* 4 channel input, T1, T2, T3, T4.	* Sensor select button on the front panel, easy to change	
* Microcomputer circuit with excellent performance.	type J or type K probe.	
* Wide temperature measuring range.	* RS 232 data output, easy to connect with computer.	
* Build in °C & °F select button on the front panel.	* Optional data acquisition software for data record.	
* 0.1 degree resolution.	* Auto power off saves battery life.	
* Data hold function for storing the desired value .	* Built-in low battery indicator.	
* Memory function to record the maximum & minimum	* Heavy duty & compact housing case with stand.	
reading.	* Powered by 006P DC 9V battery.	

	GENERAL SPECIFICATIONS				
Display	51 mm x 32 mm supper large LCD display, 15 mm (0.6")	digit size.			
Sensor	Thermocouple probe				
Type	@ Thermocouple type K @ Thermocouple type J				
Input Channels	Four input, T1, T2, T3, T4.				
Functions	°C, °F, Data hold, Memory (Max., Min.), Relative measurement,				
Resolution	0.1 degree.				
Circuit	Exclusive microcomputer circuit, the software build in linear instead of the traditional hardware circuit.	arity correction function			
Probe Input	Thermocouple probe :	TINN TO TO COM			
Socket	Standard 2 pin thermocouple socket. T1, T2, T3, T4.				
Sampling Time	Approx. 1 second.				
Hold Function	To freeze the display reading value.				
Memory Recall	Memorize the Maximum, Minimum reading.				
Over Indication	Show " ".	M.In. COM.			
Data Output	RS232 PC serial interface.	III. M. TAN TOO COW.			
Power Supply	Alkaline or heavy duty type, DC 9V battery, 006P, MN160-	4 (PP3) or equivalent.			
Power Consumption	Approx. DC 11 mA.				
Operating Temperature	0 to 50 °C (32 to 122 °F).	MIN MINN. TON COR			
Operating Humidity	Less than 80% RH.	M. T. CO			
Size	210 x 68 x 30 mm (8.3 x 2.6 x 1.2 inch). 220 g/0.48 LB. 勝 特 カ 材 料 886-3-5 胜特力电子(上海) 86-21-3				
Weight					
Standard Accessory	Operational manual 1 PC. 胜特力电子(深圳) 86-755-8				
Optional & accessories	Thermocouple couple (Type K) probe : Model : TP-01, TP-02A, TP-03, TP-04.				
Temp. Probe	RS232 cable, Model: UPCB-02.	N.Co. TW			
Tomp. Trobb	USB cable, Model: USB-01				
	Application software, windows version. Model: SW-U801-V	WIN			

ELECTRICAL SPECIFICATIONS						
Sensor Type	Reso- lution	Range	Accuracy	Remark : a. Accuracy Is specified for the meter only.		
	0.1.0=	100000	0- 40-04 10-	b. Accuracy is tested under the ambient		
Type K	0.1 ℃ 0.1 °F	-100.0 to 1300.0 -148.0 to 2372.0		· · · · · · · · · · · · · · · · · · ·		
Type J	0.1 ℃	-100.0 to 1150.0	°C ± (0.5 % + 1 °C) thermocouple's curve into the intelligent		
	0.1 °F	-148.0 to 2102.0	$^{\circ}F$ ± (0.5 % + 2 $^{\circ}F$) CPU circuit,		

^{*} Appearance and specifications listed in this brochure are subject to change without notice.