

THERMOMETER (Pt 100 ohm + Type K/J/R/E/T), 2 in 1, Model : YK-2000PK

FEATURES	
<ul style="list-style-type: none"> * 3 in 1, Infrared thermometer + Pt 100 ohm + Thermocouple (Type K/J/R/E/T), intelligent. * Microcomputer circuit with high performance. * Wide measuring range from -200 °C to 1700 °C. * Build in °C & °F select button on the front panel. * 0.1 degree resolution for Pt 100 ohm & type K/J/T/E. * Data hold function for stored the desired value on display. * Memory function to record the maximum & minimum reading with recall. * Sensor select button on the front panel, easy to change different type probe. 	<ul style="list-style-type: none"> * Build the REL. button, useful for relative measurement. * PT 100 probe input cooperate with an 0.00385 alpha coefficient, meet DIN IEC 751. * Cooperate with 4 wires Pt-100 ohm probe, high precision. * Thermocouple probe accept 5 different types : type K, type J, type R, type T, type E. * RS 232 data output, easy cooperate with computer. * Optional data acquisition software for data record. * Auto power shut off saves battery life. * Built-in low battery indicator. * Heavy duty & compact housing case with stand.

GENERAL SPECIFICATIONS			
Display	51 mm x 32 mm supper large LCD display, 15 mm (0.6") digit size.	Over Indication	Show " - - - - ".
Probe type	1. <i>Platinum PT 100 ohm</i> (0.00385 alpha coefficient, meet DIN IEC 751)	Probe input socket	<i>Pt 100 ohm probe :</i> DIN type 4 pin socket.
	2. <i>Thermocouple probe</i> @ Thermocouple type K. @ Thermocouple type J. @ Thermocouple type R. @ Thermocouple type T. @ Thermocouple type E.		<i>Thermocouple couple probe :</i> Standard 2 pin type K socket.
		Data Output	RS232 PC serial interface.
		Power Supply	<i>Heavy duty or Alkaline type,</i> DC 9V battery, 006P, MN1604 (PP3) or equivalent.
		Power Consumption	Approx. DC 9.5 mA.
Functions	°C, °F, Data hold, Memory (max., min.), Relative measurement.	Operating Temperature	0 to 50 °C (32 to 122 °F).
Resolution	0.1 degree or 1 degree.	Operating Humidity	Less than 80% RH.
Circuit	Exclusive microcomputer circuit, the software build in linearity correction instead the traditional hardware circuit.	Size	HWD 200x68x30 mm (7.9x2.7x1.2 inch).
Sampling Time	Approx. 1 second.	Weight	220 g/0.48 LB.
Hold Function	To freeze the display reading value.	Standard Accessory	Operational manual..... 1 PC.
Memory Recall	Memorize the Maximum, Minimum reading with recall.		

MEASURING RESOLUTION / RESOLUTION					
Type	Resolution	Range	Type	Resolution	Range
Platinum PT 100 ohm	0.1 °C 0.1 °F	-200.0 to 850.0 °C -328.0 to 1562.0 °F	Thermocouple type T	0.1 °C 0.1 °F	-100.0 to 400.0 °C -148.0 to 752.0 °F
Thermocouple type K	0.1 °C 0.1 °F	-100.0 to 1300.0 °C -148.0 to 2372.0 °F	Thermocouple type E	0.1 °C 0.1 °F	-100.0 to 900.0 °C -148.0 to 1652.0 °F
Thermocouple type J	0.1 °C 0.1 °F	-100.0 to 1150.0 °C -148.0 to 2102.0 °F	Thermocouple type R	1 °C 1 °F	0 to 1700 °C 32 to 3092 °F

OPTIONAL TEMPERATURE PROBE & OTHER ACCESSORIES	
Carrying Case	Model : CA-03, Vinyl soft carrying case.
Carrying Case	Model : CA-06, Hard carrying case
PT-100 ohm Probe Model : TP-100	* -50 °C to 400 °C (-58 °F to 752 °F), DIN plug, 4 pins/4 wires, Class A, Cooperate with an 0.00385 alpha coefficient, meet DIN IEC 751, Accuracy : (0.15 + (0.002 x T))C. * Dimension Sensing head - 152 mm tube, Probe length - 245 mm.
Thermocouple Probe (Type K) TP-01	* Measure Range : -40 °C to 250 °C, -40 °F to 482 °F. * Ultra fast response naked-bead thermocouple, general purpose application.
Thermocouple Probe (Type K), TP-02A	* Measure Range : -50 °C to 900 °C, -50 °F to 1650 °F. * Dimension: 10 cm tube, 3.2 mm Dia.
Thermocouple Probe (Type K), TP-03	* Measure Range : -50 °C to 1200 °C, -50 °F to 2200 °F. * Dimension: 10 cm tube, 8 mm Dia.
Surface Probe (Type K), TP-04	* Measure Range : -50 °C to 400 °C, -50 °F to 752 °F. * Size : Temp. sensing head - 15 mm Dia. Probe length - 120 mm.
RS232 cable	Model : UPCB-02, RS232 cable for connecting between the meter & the computer.
Software	Model : SW-U801-WIN, Windows version. * Software apply as the performance of data logging system & data recorder...

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





COLLAUDI IDROSTATICI
CONTROLLO DIMENSIONALE
ESSICCAMENTO IMPIANTI E CONDOTTE



RILEVATORE DEW POINT

MISURATORE D'UMIDITA' (PUNTO DI RUGIADA)

MARCA: TESTO 650

TIPO: CON SONDA A PRESSIONE

TEMPERATURA STOCCAGGIO: - 25 ÷ + 60 °C

TEMPERATURA DI LAVORO: 0 ÷ + 50 °C

CAMPO DI MISURA: - 50 + 50 °tC



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