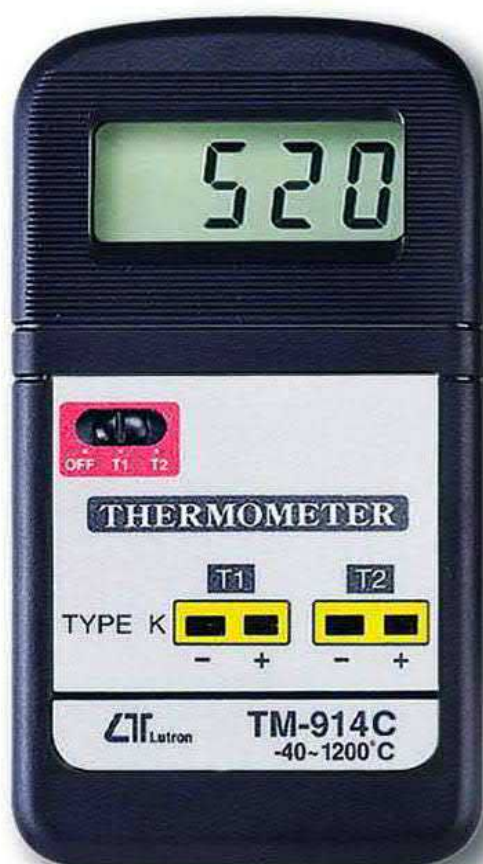


Dual Channel

THERMOMETER

Model : TM-914C

ISO-9001, CE, IEC1010



Type K probe (optional ,
TP-01, TP-02A, TP-03, TP-04)



Lutron

LUTRON ELECTRONIC

The Art of Measurement

DUAL CHANNEL THERMOMETER

Model : TM-914C

FEATURES	
* Pocket size & compact housing.	* Build in precision cold junction compensation circuit.
* Dual channel input.	* Thermocouple sensor for Temperature measurement, fast response time.
* LCD display allows clear read-out even at high ambient light environment.	* Used the durable, long-lasting components, including a strong, light weight ABS-plastic housing case.
* Operates from DC 9V battery.	* Full line, wide range optional thermocouple probe.
* Low power consumption.	* Optional holster.
* Meet any standard type K (NiCr-NiAl) probe.	
* Fitted with standard type K input measuring socket.	

SPECIFICATIONS			
Display	3 1/2 digits with annunciator, 13 mm (0.5") LCD.	Sampling Time	Approx. 0.4 second.
Sensor Type	Thermocouple K (NiCr-NiAl), Optional.	Power Supply	DC 9 V battery, 006P, MN1604 or equivalent.
Measurement	Two channel input (T1, T2).	Power Current	Approx. DC 1.1 mA.
Range	-40 °C to 1200 °C x 1 °C .	Dimension	131 x 70 x 26 mm (5.1 x 2.8 x 1.0 inch).
Resolution		Weight	110 g/0.24 LB.(without battery)
		Accessory	Operation Manual.... 1 PC.

ACCURACY (at 23± 5 °C)
0 to 750°C : ± (1 % + 1 °C)
751 to 1000°C : typ. - (2 % + 1 °C)
1001 to 1200°C : typ. - (4 % + 3 °C)
0 to -20°C : typ. ± 2 °C
-21 to -40°C : typ. ± 3 °C
* typ. : Typically

OPTIONAL TEMPERATURE PROBE & OTHER ACCESSORIES		
Temperature Probe	Model : TP-01	-40 °C to 250 °C continuous (300°C short-term). Applications : Ultra fast response naked-bead thermocouple wire, suitable for many general purpose application.
	Model : TP-02A	-50 °C to 900 °C (-58 °F to 1652 °F). Dimension : 12 cm tube, 3.2 mm Dia. Penetration & Immersion applications.
	Model : TP-03	-40 °C to 1050 °C (-40 °F to 1922 °F). Dimension : 15 cm tube, 8 mm Dia. Applications : High temperature, Penetration & Immersion.
	Model : TP-04	-50 °C to 400 °C (-58 °F to 752 °F). Dimension : Temp. sensing head-15 mm Dia. Probe length-120 mm. Applications : Precision surface temp. measurement usage.
Carrying case	Model : CA-52A	Soft carrying case with sash 200 X 80 X 50 mm.
Carrying case	Model : CA-04	Soft carrying case. 140 X 77 X 40 mm.
Holster	Model : HS-02	High quality rubber protective holster.

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

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