INFRARED THERMOMETER with Laser Guide, Model : TM-919L

FEATURES	
* Non-contact temperature measurement, -10 ℃ to 350 ℃ (14 ℉ to 662 ℉), precision for none contact temperature measurement.	* Microprocessor circuit assures maximum possible accuracy, provides special functions & features.
	* Gun type, heavy duty & compact housing case.
* ℃, ℉ display unit, select by front push button.	* Records Maximum & Minimum readings with recall.
* LCD display, easy readout.	* Data hold.
* A factory preset emissivity value to 0.95, which will cover 90% of a typical application.	* Auto shut off saves battery life.
* With laser guide.	* Operates from 006P DC 9V battery.

GENEAL SPECIFICATIONS			
Circuit	Custom one-chip of microprocessor LSI circuit.	Operating Temp.	0 ℃ to 50 ℃ (32 ℉ to 122 ℉).
		Laser Guide	Red color, laser power less than 1 mW.
Display	11 mm (0.43 ") LCD, 4 digit.	Operating Humidity	Less than 80% RH.
Sampling Time	Approx. 1 sec.		
Memory Recall	Records Maximum & Minimum readings with recall.	Power Current	Without laser guide - Approx. DC 12 mA With laser guide - Approx. DC 23 mA.
Special function	Data hold, % (Relative).	Power Supply	DC 9V heavy duty battery, 006P, MN1604(PP3) or equivalent.
Temp. Sensor	Thermocouple pie.		
IR Emissivity Setting	0.95 fix value.	Weight	265 g/0.6 LB.
		Dimension	195 x 120 x 58 mm. (7.7 x 4.7 x 2.3 inch).
IR Measurement Wave length	6 to 12 micro meter.	Accessories Included	Instruction manual.....1 PC.
IR Distance Factor	D/S : Approx. 7:1. D - Distance, S - Spot.	Optional Carrying Case	Hard carying case, CA-06.

ELECTRICAL SPECIFICATIONS			
Resolution (℃)	*Range (℃)*	*Resolution (℉)*	*Range (℉)*
1℃	- 10 ℃ to 350 ℃	1℉	14 ℉ to 662 ℉
Accuracy	3 % of reading or 3℃ (6 ℉), which ever is greater. * Within 23 5 ℃ ambient operating temperature * *300 ℃* * Other spec. refere operational manual.		

OPTIONAL CARRYING CASE	
Carrying Case	Model : CA-06, Hard carrying case

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

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