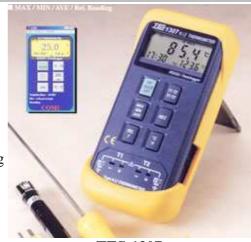


Test Instruments

Datalogging K/J THERMOMETER

MODEL TES-1307

- K/J Type thermocouple input
- Auto ranging
- Dual display LCD
- 8000 Record Data logging Capacity
- Maximum / Minimum / Average reading
- Relative reading
- RS-232 interface (software include)



TES-1307

Specifications for TES-1307

Measuring Range	Type K: -190°C to 1333°C (-310°F to 2431°F)	
	Type J : -190° C to 760° C (-310° F to 1400° F)	
Accuracy	(-190°C ¡ã -0°C) (+/- 0.5% rdg + 0.7°C) (-310°F ¡ã -0°F) (+/- 0.5% rdg + 1.4°F)	
	(0°C) (0°C) (0°C) (0°C) (0°C)	
	$(0^{\circ}\text{F};\tilde{a}\;1000^{\circ}\text{F})\;(+/-\;0.1\%\;\text{rdg}\;+\;1.0^{\circ}\text{F})$	
	(1000°C jã 1333°C) (+/- 0.2% rdg + 1°C)	
	(1000°F ¡ã 2431°F) (+/- 0.2% rdg + 2°F)	
Resolution	-190°C ¡ã 999°C (0.1°C)	
	1000°C jã 1333°C (1°C)	
	-310°F ;ã 999°F (0.1°F)	
	1000°F ¡ã 2431°F (1°F)	
Input Protection	60VDC/24Vrms	
Power Source	One 9V battery. 006p or NEDA1604 or IEC6F22	
Battery Life	Approx. 50hr	
Operating / Storage Condition	0°C to 40°C (32°F to 104°F)below 80¢MRH.	
	-10°C to 60°C (14°F to 140°F) below 70¢MRH.	
Dimensions	145(L);Ñ68(W);Ñ35(H)mm	
Weight	Approx. 235g with battery	

Accessories	Instruction manual, Battery, Carry case, Software,
	RS-232 cable, 9 Pin to 25 Pin gender changer.

;°OPTIONAL TEMPERATURE PROBES K(CA) TYPE THERMOCOUPLE

Model	Testing Range	Description
TP-K01 Bead	-50¢J~200¢J/- 58¢K~392¢K	for general condition, especially for complex and place hard to reach.
TP-K02 Immersion	-50¢J~1000¢J/- 58¢K~1832¢K	for temperature measurement of liuqid or gels.
TP-K03 Surface	-50¢J~750¢J/- 58¢K~1382¢K	for surface measurement.



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