

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 ;ã 1000°C) (+/- 0.1% rdg + 0.5°C) (0°F ;ã 1000°F) (+/- 0.1% rdg + 1.0°F) (1000°C ;ã 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 ;ã 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 80çMRH. -10°C to 60°C (14°F to 140°F) below 70çMRH.
Dimensions	145(L);ã68(W);ã35(H)mm
Weight	Approx. 235g with battery

Accessories	Instruction manual, Battery, Carry case, Software, RS-232 cable, 9 Pin to 25 Pin gender changer.
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°OPTIONAL TEMPERATURE PROBES K(CA) TYPE THERMOCOUPLE

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



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