

TES-1310/1320 Thermometer



FEATURES

- Switchable Resolution 0.1° /1.0 °
- Single/Dual Channels with Differential Measurements
- Data Hold Function



SPECIFICATION

Measuring Range	-50 °C to 1300 °C; -50 °F to 1999 °F
Sensor	K Type thermocouple
Input	Single(1310), Dual (1320)
Resolution	50 °C to 199.9 °C...0.1 °C -50 °F to 199.9 °F ...0.1 °F (Others-1 °C/1°F)
Accuracy	50 °C to 199.9°C...0.2% rdg + 1 °C -50 °F to 199.9 °F ...0.2% rdg + 1 °F -50 °C to 1000 °C... 0.3% rdg + 1 °C -50 °F to 1999 °F ..0.3% rdg + 2°F 1000 °C to 1300 °C..0.5% rdg + 1 °C (apply to mainframe only at 23°C±5 °C)
Function	H Data Hold & Display °C/ °F selection 0.1 o /1 o resolution selection T1 & T2 dual points display T1 - T2 differential measurement 3-1/2 digit LCD
Overrange	1-----

Low Battery	BT
Input Protection	60V DC or 24 Vrms AC maximum input voltage on any combination of input Connector.
Sampling Rate	2.5 times/sec.
Operating Condition	0 °C to 50 °C (32 °F to 122 °F), 0 to 90% R.H. (0 to 35 °C)
Power Source	one 9V battery
Size	135mm(L)x72mm(W)x31mm(H)
Weight	157g
Accessorie	Battery & Instruction Manual
* OPTIONAL TEMPERATURE PROBES	Model Range(Type K(CA) THERMOCOUPLE) TP-K01 Bead -50°C to 200 °C/-58 °F to 392 °F General Purpose TP-K02 Immersion -50 °C to 1000 °C/-58 °F to 1832 °F Liquid or gels. TP-K03 Surface -50 °C to 750 °C/-58°F to 1382 °F