

**FEATURES :**

- Type "K" Thermocouple Input
- Room Temperature Compensated
- Switchable Resolution 0.1° / 1°
- Aux output JACKS
- With °C & °F switching
- T1 & T2 dual points display(1303)
- Max Hold Function
- T1 - T2 differential measurement(1303)
- Data Hold Function
- Flip-up stand

SPECIFICATIONS :

Measuring Range: -50°C ~ 1300°C, -50°F ~ 1999°F

Sensor: K Type Thermocouple

Input: Single Channel(TES-1300) / Dual Channel(TES-1303)

Resolution: -50°C ~ 199.9°C.....0.1°C

-50°F ~ 199.9°F.....0.1°F
(Others 1°C/1°F)

Accuracy: -50°C ~ 199.9°C...0.3%rdg + 1°C

-50°F ~ 199.9°F...0.3%rdg + 2°F

-50°C ~ 1000°C...0.5%rdg + 1°C

-50°F ~ 1999°F...0.5%rdg + 2°F

1000°C ~ 1300°C...0.75%rdg + 1°C

(apply to mainframe only at 23°C ±5°C)

Auxiliary Outputs:(for Data Recording)

1mV/°C (°F)...at 0.1°C/0.1°F range

0.1mV/°C (°F)...at 1°C/1°F range

Temperature Coefficient:

Less than 0.1 times the applicable accuracy specification per °C (°F)

Input Protection:

60V DC or 24 Vrms AC maximum input voltage on any Combination of input Connector

Sampling Rate:2.5 times/sec

Operating Conditions: 0°C ~ 50°C (32°F ~ 122°F)

10 ~ 80% R.H.

Power Source:One 9V battery (006P or IEC6F22)

Size:135mm(L)×72mm(W)×31mm(H)

Weight:235g

Accessories:Battery, Instruction Manual