

Thermometer

MODEL TES-1311/1312

- Type "K" Thermocouple Input
- Switchable Resolution 0.1°/ 1°
- With °C & °F switching
- Max / MIN Function
- Data Hold Function
- Room Temperature Compensated
- T1 & T2 dual points display
- T1 - T2 differential measurement
- Flip-up stand
- Backlight LCD display



TES-1311 TES-1312

Specifications for TES-1311/1312

Model	TES-1311/1312
Measuring Rang	- 50°C ~ 1350°C , - 58°F ~ 1999°F
Sensor	K Type Thermocouple
Input	Single Channel (TES-1311) / Dual Channel (TES-1312)
Resolution	- 50°C ~ 199.9°C.....0.1°C , - 50°F ~ 199.9°F.....0.1°F (Others 1°C/1°F)
Accuracy	<p>TES-1311 : - 50°C ~ 1350°C... +/- (0.1%rdg + 1°C) - 50°F ~ 1999°F... +/- (0.1%rdg + 2°F)</p> <p>TES-1312 : - 50°C ~ 1000°C... +/- (0.3%rdg + 1°C) - 50°F ~ 1832°F... +/- (0.3%rdg + 2°F) 1000°C ~ 1300°C... +/- (0.5%rdg + 1°C) 1832°F ~ 1999°F... +/- (0.5%rdg + 2°F)</p>
Temperature Coefficient	Less that 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 / Storage Conditions	0°C ~ 40°C < 80%RH , -10°C ~ 60°C < 70%RH
Power Source	6 pcs AAA size Battery
Size	135 mm(L) x 72 mm(W) x 31 mm(H)
Weight	235g
Accessories	Battery, Instruction, Manual