

TES-1311/1312A Thermometer



FEATURES

- 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



SPECIFICATION

Model	TES-1311/1312A
Measuring Rang	- 50 °C ~ 1350 °C , - 58 °F ~ 1999 °F
Sensor	K Type Thermocouple
Input	Single Channel (TES-1311) / Dual Channel (TES-1312A)
Resolution	- 50 °C ~ 199.9 °C.....0.1 °C , - 50 °F ~ 199.9 °F.....0.1 °F (Others 1 °C/1 °F)
Accuracy	TES-1311 : - 50 °C ~ 1350 °C... +/- (0.1%rdg + 1 °C) - 50 °F ~ 1999 °F... +/- (0.1%rdg + 2 °F) TES-1312A : - 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)
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 / 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



TES Electrical Electronic Corp.