

# TES 1319A

## K-Type Thermometer



### FEATURE :

- Type "K" thermocouple input.
- Data hold function.
- MAX / MIN / AVG function.
- Offset function.
- °C / °F User-Selective.
- 0.1°C / 0.1°F resolution.
- Auto power off function.
- Memory and Read function.

**SPECIFICATIONS :**

<b>Measuring Range</b>	-50 to 1300°C , -58 to 1999°F
<b>Display Resolution</b>	0.1°C / 0.1°F
<b>Measurement Accuracy</b>	-50°C to 0°C..... 0.5% ± 1°C 0°C to 1000°C..... 0.3% ± 1°C 1000°C to 1300°C..... 0.5% ± 1°C -58°F to 0°F..... 0.5% ± 2°F 0°F to 1832°F..... 0.3% ± 2°F 1832°F to 1999°F..... 0.5% ± 2°F
<b>Temperature Coefficient</b>	0.1 x (specified accuracy) per °C outside the specified +18°C to 28°C (+64°F to 82°F) range.
<b>Data Memory Capacity</b>	150 sets (Direct reading from LCD display).
<b>Input Protection</b>	20V maximum input voltage
<b>Sampling Rate</b>	2.5 time/sec
<b>Operating/Storage Conditions</b>	0°C ~ 50°C < 80% RH , -10°C ~ 60°C < 70%RH
<b>Power Source</b>	6 pcs size AAA Battery
<b>Battery Life</b>	Approx. 110hours.
<b>Size</b>	152(L) ×72(W) ×37(H)mm
<b>Weight</b>	Approx. 235g
<b>Accessories</b>	Instruction manual, Battery

