

TES-1306 Thermometer



FEATURES

K/J Type thermocouple input
 Auto ranging
 Maximum / Minimum reading
 Relative reading

Multi-channels scanner
 (T1-->T2-->T1 - T2)



SPECIFICATION

Measurement Range		Type J : (-200 °C to 760 °C) , (-328 °F to 1400 °F) Type K: (-200 °C to 1370 °C) , (-328 °F to 2498 °F) Basic Accuracy : 23 +/- 5 °C Calibration		
Unit	Resd.	Range		Accuracy
		Type K	Type J	
°C	0.1 °C	-200 °C ~0 °C	-200 °C ~0 °C	+/- (0.2%rdg + 1 °C)
		0 °C ~200 °C	0 °C ~150 °C	+/- (0.1%rdg + 0.8 °C)
	1 °C	200 °C ~1370 °C	150 °C ~760 °C	+/- (0.2%rdg + 2 °C)
°F	0.2 °F	-328 °F ~32 °F	-328 °F ~32 °F	+/- (0.2%rdg + 2 °F)
		32 °F ~392 °F	32 °F ~302 °F	+/- (0.1%rdg + 1.6 °F)
	2 °F	392 °F ~2498 °F	302 °F ~1400 °F	+/- (0.2%rdg + 3 °F)
Power Source		One 9V battery. 006p or NEDA1604 or IEC6F22		
Battery Life		Approx. 100hr		
Operating / Storage Condition		0 °C to 40 °C (32 °F to 104 °F)below 80 % RH. -10 °C to 60 °C (14 °F to 140 °F) below 70 % RH.		
Dimensions		135(L) x 72(W) x 31(H)		
Weight		Approx. 235g with battery		
Accessories		Battery, Instruction Manual Holster (option)		

OPTIONAL TEMPERATURE PROBES K(CA) TYPE THERMOCOUPLE

Model	Testing Range	Description
TP-K01 Bead	-50 °C ~200 °C /-58 °F ~392 °F	for general condition, especially for complex and place hard to reach.

TP-K02 Immersion	-50 °C ~1000 °C C / -58 °F ~1832 °F	for temperature measurement of liquid or gels.
TP-K03 Surface	-50 °C ~750 °C / -58 °F ~1382 °F	for surface measurement.