

Thermometer

MODEL: TES-1312A

Features

- Type “K” Thermocouple Input
- Autorange resolution 0.1 / 1°
- With °C, °F & K switching
- Offset (Relative) function
- MAX / MIN / AVG with elapse time function
- True average 8 hours reading
- Data Hold Function
- Watch Timer function
- Room temperature compensated
- T1 & T2 dual points display
- T1 – T2 differential measurement
- Flip-up stand
- Backlight LCD display



Kit Includes: Battery and Instruction Manual

#135-TES-1312A

Specifications

Measuring Range	-200°C ~ 1370°C , -328°F ~ 1999°F (1312A) -50°C ~ 1350°C , -58°F ~ 1999°F (1311)
Sensor	K Type Thermocouple
Input	Single Channel (TES-1311)/Dual Channel (TES-1312)
Resolution	-200°C ~ 199.9°C...0.1°C , -328°F ~ 199.9°F...0.1°F (Others 1°C 1°F)
Accuracy	-50°C ~ 1350°C... ± (0.1%rdg + 1°C) (TES-1311) -50°F ~ 1999°C... ± (0.1%rdg + 2°C) (TES-1311) -200°C ~ 1000°C... ± (0.3%rdg + 1°C) (TES-1312A) -328°F ~ 1832°F... ± (0.3%rdg + 2°F) (TES-1312A) 1000°C ~ 1370°C... ± (0.5%rdg + 1°C) (TES-1312A) 1832°F ~ 1999°F... ± (0.5%rdg + 2°F) (TES-1312A)
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 ~ -50°C < 80% RH -10°C ~ 60°C < 70% RH
Power Source	6 pcs AAA size Battery
Size	135 mm(L) x 72mm(W) x 31mm(H)
Weight	23.5g

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