

# TES

Reliable in Quality



## TES-1317/1318 Platinum RTD Thermometer

- 0.05% accuracy
- 4 1/2 dgts high accuracy thermometer with platinum RTD input (PT-3916/3926/385)
- 7500 Datalogging Capacity. (1317) (Direct reading from LCD display or later P.C. download)
- High / Low alarm setting
- Time indication for MAX / MIN reading
- MAX / MIN / AVG / Data Hold function
- Back-light LCD display
- Single channels (1317) & Dual channels (1318)



# TES-1317/1318 Platinum RTD Thermometer

## FEATURES :

- Pt 3916/3926/385 RTD standard.
- 7500 DataLogging capacity. (1317)
- Warning beeper with HI/LO setting.
- Time setting.
- MAX / MIN with TIME, MAX-MIN AVG Hold function.
- °C / °F / K User-Selective.
- Back - Light LCD display.
- Dual input function T1/T2 temperature display. (1318)

## SPECIFICATIONS :

Measuring Range	-200~800°C (-328~1472°F)
Resolution	0.1°C / 0.1°F / 0.1K
Accuracy	± (0.05%rdg+0.2°C) ± (0.05%rdg+0.4°F)
Datalogger (1317)	7500 reading
Temperature Coefficient	Less that 0.1 times the applicable accuracy specification per °C (°F)
Sampling Rate	1 time/sec
Operating / Storage Conditions	0°C ~ 40°C < 80% RH -10°C ~ 60°C < 70% RH
Power Source	6 pcs size AAA Battery
Battery Life	Approx. 300hours. (not including backlight and beeper)
Size	152(L) x 72(W) x 37(H)mm
Weight	Approx. 300g
Accessories	1. Instruction manual, Battery, RTD plug. 2. Software for WINDOWS™, RS-232 Cable, 9 pin to 25 pin Gender changer. (1317)



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