

# CENTER 300/301/302/303 Thermometer/Dual Input Thermometer (PC Interface)

This series of thermocouple thermometers are micro controller based testers. With very intuitive interface, the users can fully operate the tester without a second thought. Some of the units (302/303) are digitally calibrated for long time stability. The whole series are equipped with RS232 interface for advanced applications.



### FEATURES:

- Timer Function (300, 302)
- Dual Input (301, 303)
- Dual Display (301, 303)
- PC Interface
- Auto Power OFF
- Resolution 0.1°C, 0.1°F

### SPECIFICATIONS

Range K type: -200 ~ 1370°C; -328 ~ 2498°F (300 ~ 303) J type: -200 ~ 760°C; -328 ~ 1400°F (302, 303)

Accuracy  $\pm 0.1\% + 0.7$ °C,  $\pm 0.1\% + 1.4$ °F

Resolution 0.1°C; 0.1°F

Operation Temp  $0^{\circ}\text{C} \sim 50^{\circ}\text{C} (< 80\%\text{RH})$ Storage Temp  $-20^{\circ}\text{C} \sim 60^{\circ}\text{C} (< 70\%\text{RH})$ 

Battery 9V battery
Dimensions 184x64x30 mm
Weight Approx.210g

## STANDARD ACCESSORIES

Model	Battery	Operation Manual	Carrying Case	Thermocouple Probe	RS-232 cable	Software
CENTER300	•	•	•	TP-K01 X 1PC		
CENTER301	•	•	•	TP-K01 X 2PCS	Option	Option
CENTER302	•	•	•	TP-K01 X 1PC	Option	Option
CENTER303	•	•	•	TP-K01 X 2PCS		



## CENTER 307/308 Thermometer/Dual Input Thermometer (Compact Size, Economy)

CENTER 307/308 thermometers are compact size low cost units. It will fulfill the need for most of every day applications. Even though this seems to be an entry level unit, the measuring range is still wide. The sensor can provide with sufficient accuracy for applications.



#### **FEATURES:**

- Mini Size
- Dual Input (308)
- Dual Display (308)
- Auto Power OFF
- Resolution 0.1°C, 0.1°F

## SPECIFICATIONS

Range -200 ~ 1370°C; -328 ~ 2498°F Accuracy  $\pm 0.3\% + 1^{\circ}C$ ,  $\pm 0.3\% + 2^{\circ}F$ Input Protection 60V DC or 24Vrms AC Maximum Resolution 0.1°C; 0.1°F Operation Temp 0°C ~ 40°C ( < 80%RH) Storage Temp -10°C ~ 60°C ( < 70%RH) Battery 9V battery **Dimensions** 164x54x34 mm Approx.200g Weight

## STANDARD ACCESSORIES

Model	Battery	Operation Manual	Thermocouple Probe
CENTER307	•	•	TP-K01 X 1PC
CENTER308	•	•	TP-K01 X 2PCS









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