

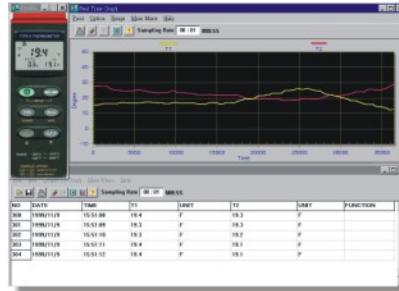
The Comparison Table of 300 Series Thermometers

● **WINDOWS BASED SOFTWARE INTERFACE**

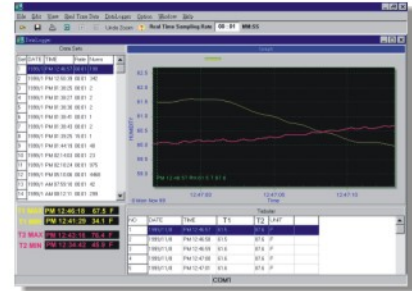
Main Control Window



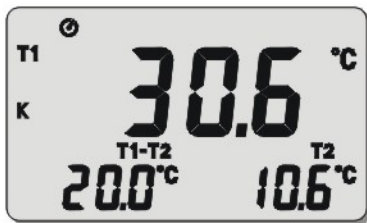
Real Time Graphic Window



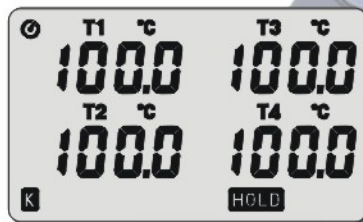
Data List Window



● **LCD DISPLAY:**



Triple Display  
(305/306)



Four Channel Display  
(304/309)

**SOFTWARE**  
Thermolink/Thermolog/TestLink SE-309



**FUNCTION TABLE**

MODEL	CENTER 300	CENTER 301	CENTER 302	CENTER 303	CENTER 304	CENTER 305	CENTER 306	CENTER 307	CENTER 308	CENTER 309
Input Channel	Single	Dual	Single	Dual	Four	Single	Dual	Single	Dual	Four
K Type Sensor	•	•	•	•	•	•	•	•	•	•
J Type Sensor			•	•						
RS-232 Interface	•	•	•	•	•	•	•			•
Software	Option	Option	Option	Option	Option	•	•			•
Data Logger						•	•			•
REL Function	•	•	•	•	•	•	•	•	•	
CLOCK Function						•	•			•
TIMER Function	•		•							
HOLD Function	•	•	•	•	•	•	•	•	•	•
MAX/MIN Function	•	•	•	•	•	•	•	•	•	•
Auto Power Off	•	•	•	•	•	•	•	•	•	•

## CENTER 300/301/302/303 Thermometer

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



### FEATURES:

- Timer Function (300, 302)
- Dual Input (301, 303)
- Dual Display (301, 303)
- RS232 interface
- Auto Power OFF
- Resolution 0.1°C, 0.1°F

### SPECIFICATIONS

Range	K type: -200 ~ 1370°C; -200 ~ 2498°F (300 ~ 303) J type: -200 ~ 760°C; -200 ~ 1400°F (302, 303)
Accuracy	±0.1%+0.7°C, ±0.1%+1.4°F
Resolution	0.1°C; 0.1°F
Operation Temp	0°C ~ 50°C (< 80%RH)
Storage Temp	-20°C ~ 60°C (< 70%RH)
Battery	9V battery
Dimensions	184x64x30 mm
Weight	Approx. 210g

### STANDARD ACCESSORIES

Model	Battery	Operation Manual	Carrying Case	K Type bead sensor	RS-232 cable	Software
CENTER300	●	●	●	TP-K01 X 1PC	Option	Option
CENTER301	●	●	●	TP-K01 X 2PCS		
CENTER302	●	●	●	TP-K01 X 1PC		
CENTER303	●	●	●	TP-K01 X 2PCS		



300/301 K TYPE

302/303 K.J TYPE



## CENTER 307/308 Compact Size Thermometer

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 till as wide as the sensor can provide with sufficient accuracy for applications.



### FEATURES:

- Mini Size
- Dual Input (308)
- Dual Display (308)
- Auto Power OFF
- Time Display

### SPECIFICATIONS

Range	-200 ~ 1370°C; -328 ~ 2498°F
Accuracy	±0.3%+1°C, ±0.3%+2°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
Weight	Approx. 200g

### STANDARD ACCESSORIES

Model	Battery	Operation Manual	K Type bead sensor
CENTER307	●	●	TP-K01 X 1PC
CENTER308	●	●	TP-K01 X 2PCS



