

CENTER 300 Series THERMO METER

K, J Type/Data Logger



- Dual Input
- Triple Display
- Auto Power Off
- Resolution 0.1°C / 0.1°F
- RS-232 Interface
- With Window Software
- 16,000 Records Data Logger

CE

CENTER®

CENTER

300 Series THERMOMETER



• **CENTER 300**

- **TIMER Function**
- **Auto Power Off**
- **RS-232 Interface**
- **REL Function**
- **HOLD Function**
- **MAX AVG MIN Function**
- **Resolution 0.1°C 0.1°F**
- **Low Battery Indication**

K TYPE



• **CENTER 301**

- **Dual Input**
- **Dual Display**
- **Auto Power Off**
- **RS-232 Interface**
- **REL Function**
- **HOLD Function**
- **MAX AVG MIN Function**
- **Resolution 0.1°C 0.1°F**
- **Low Battery Indication**

K TYPE



• **CENTER 302**

- **TIMER Function**
- **K,J Type Thermocouple**
- **Auto Power Off**
- **RS-232 Interface**
- **REL Function**
- **HOLD Function**
- **MAX AVG MIN Function**
- **Resolution 0.1°C 0.1°F**
- **Low Battery Indication**

K.J TYPE



• **CENTER 303**

- **Dual Input**
- **Dual Display**
- **K,J Type Thermocouple**
- **Auto Power Off**
- **RS-232 Interface**
- **REL Function**
- **HOLD Function**
- **MAX AVG MIN Function**
- **Resolution 0.1°C 0.1°F**
- **Low Battery Indication**

K.J TYPE



• CENTER 305

- Triple Display
- Auto Power Off
- RS-232 Interface
- 16,000 Records Data logger
- With Window Software
- REL Function
- TIME Function
- MAX MIN Function
- Resolution 0.1°C 0.1°F
- Low Battery Indication

Data Logger



• CENTER 306

- Dual Input
- Triple Display
- Time Function
- RS-232 Interface
- With Window Software
- 16,000 Records Data logger
- Auto Power Off
- REL Function
- MAX MIN Function
- Resolution 0.1°C 0.1°F
- Low Battery Indication

Data Logger

CENTER

300 Series THERMOMETER

• FEATURES

Model	CENTER 300	CENTER 301	CENTER 302	CENTER 303	CENTER 305	CENTER 306
Input Channel	Single	Dual	Single	Dual	Single	Dual
K Type Sensor	•	•	•	•	•	•
J Type Sensor			•	•		
RS-232 Interface	•	•	•	•	•	•
Data Logger					•	•
REL Function	•	•	•	•	•	
TIME Function					•	•
TIMER Function	•		•			
HOLD Function	•	•	•	•	•	•
MAX/MIN Function	•	•	•	•	•	•
Auto Power Off	•	•	•	•	•	•

• SPECIFICATIONS

Range: K Type -200 ~ 1370°C (-200 ~ 2498°F)	•	•	•	•	•	•
Range: J Type -200 ~ 760°C (-200 ~ 1400°F)			•	•		
Accuracy	± 0.3% + 1°C ± 0.3% + 2°F	± 0.3% + 1°C ± 0.3% + 2°F	± 0.1% + 0.7°C ± 0.1% + 1.4°F	± 0.1% + 0.7°C ± 0.1% + 1.4°F	± 0.2% + 1°C ± 0.2% + 2°F	± 0.2% + 1°C ± 0.2% + 2°F
Resolution	0.1°C / 0.1°F					

• GENERAL

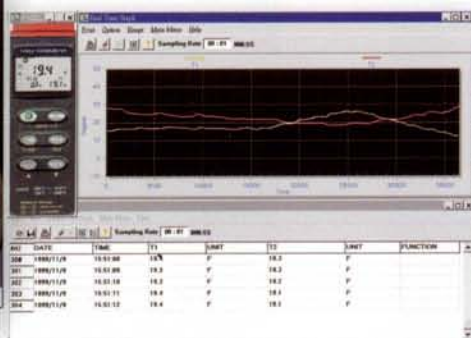
Input Protection	60V DC or 24Vrms Maximum
Operation Temp.	0°C ~ 50°C
Storage Temp.	-20°C ~ 60°C
Battery	9V, NEDA 1604, IEC 6F22, JIS 006P
Dimensions	184(L) × 64(W) × 30(H)mm
Weight	Approx. 210g

RS-232 Software for Windows 95/98 NT4.0

Main Control Window



Real Time Graphic Window



Data List Window

DATE	TIME	T1	T2	UNIT	FUNCTION
1999/1/10	10:51:00	18.3	18.3	F	
1999/1/10	10:51:00	18.3	18.3	F	
1999/1/10	10:51:00	18.3	18.3	F	
1999/1/10	10:51:00	18.3	18.3	F	
1999/1/10	10:51:00	18.3	18.3	F	
1999/1/10	10:51:00	18.3	18.3	F	
1999/1/10	10:51:00	18.3	18.3	F	
1999/1/10	10:51:00	18.3	18.3	F	
1999/1/10	10:51:00	18.3	18.3	F	
1999/1/10	10:51:00	18.3	18.3	F	

Triple Display



Offset Adjustment

RS-232 Interface

External Power

Option Accessories



Accessories

Model	CENTER 300	CENTER 301	CENTER 302	CENTER 303	CENTER 305	CENTER 306
Battery	•	•	•	•	•	•
Manual	•	•	•	•	•	•
Carrying case	•	•	•	•	•	•
K Type bead sensor	TP-K01x 1	TP-K01x 2	TP-K01x 1	TP-K01x 2	TP-K01x 1	TP-K01x 2
RS-232 Cable	Option	Option	Option	Option	•	•
Software	Option	Option	Option	Option	•	•

CENTER®

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