

# 4-Channel Thermometer

## TM-747 K/J/T/E/R/S/N 4-Channel Type Thermometer

## TM-747D K/J/T/E/R/S/N 4-Channel Type Thermometer



### Features

- Seven thermocouple type selections: K,J,T,E,R,S,N
- Datalogging capacity 16,800 records.
- Relative(REL)measurement
- Selectable °C/°F/°K units
- Dimension: 168 x 73 x 35mm(L x W x H)
- Weight: Approx. 330g
- Max /Min /AVG /Time and data hold functions
- Dual LCD displays T1,T2 or T3-T4.
- Hi/Lo audible alarm functions
- USB PC serial interface: Windows XP /7~10.(TM-747D)

Range	TYPE-K : -200°C to +1372°C (-328°F to +2501°F) TYPE-J : -210°C to +1200°C (-346°F to +2192°F) TYPE-T : -250°C to +400°C (-418°F to +752°F) TYPE-E : -210°C to +1000°C (-346°F to +1832°F) TYPE-R / S : 0°C to +1767°C (+32°F to +3212°F) TYPE-N : -150°C to +1300°C (-238°F to +2372°F)	
Resolution	0.1	K / J / T / E / N ≤ 1000°C
	1	R / S    K / J / T / E / N ≥ 1000°C
Accuracy	K/J/E/T/N Type:	
	±(0.05% rdg + 0.7°C / 1°F)	
	R/S Type:	
	±(0.05% rdg + 2°C / 4°F)	
Temperature coefficient	0.05%±0.07°C of reading/ °C (0.06°F/ °F) outside +18°C to 28°C (+64°F to +82°F) specified range	
Temperature scale	ITS-90	

The above specifications do not include accuracy of thermocouple.

Functions:

	TM-747	TM-747D
4-Channel	✓	✓
Data logger		✓