

Dual Input Thermometer Printer with Alarm

Accepts Type K, J, E, & T thermocouples; Ideal for field testing providing a hard copy data

Features:

- Dual Channels scan and display T1, T2, or (T1-T2) and simultaneously prints all 3 readings
- Four thermocouple type selections: K, J, T and E
- Display in °F or °C with 0.1°F/°C resolution
- Record Max/Min/Avg readings for later recall
- Hi/Lo alarm settings
- Go/No Go digital signal output alarm jack for control and industrial automation
- Real time clock (hours, minutes, and seconds) with calendar
- Tripod mount for stationary use
- Built-in thermal printer allows user to program time interval between printouts
- Complete with carrying case, six 1.5V AAA batteries, 2 rolls thermal paper and Go/No Go Mini DIN alarm output cable



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Specifications	Range	Basic Accuracy
Type K:	-328 to 32°F (-200 to 0°C) 32 to 1800°F (0 to 981°C) 1800 to 2431°F (982 to 1333°C)	±(0.05% + 1.4°F or 0.7°C) ±(0.01% + 0.9°F or 0.5°C) ±(0.05% + 0.9°F or 0.5°C)
Type J:	-328 to 32°F (-200 to 0°C) 32 to 1400°F (0 to 760°C)	±(0.05% + 1.4°F or 0.7°C) ±(0.01% + 0.9°F or 0.5°C)
Type E:	-328 to 32°F (-200 to 0°C) 32 to 1297°F (0 to 703°C)	±(0.05% + 1.4°F or 0.7°C) ±(0.01% + 0.9°F or 0.5°C)
Type T:	-328 to 32°F (-200 to 0°C) 32 to 752°F (0 to 400°C)	±(0.05% + 1.4°F or 0.7°C) ±(0.01% + 0.9°F or 0.5°C)
Resolution:	0.1°F/°C	
Sampling Rate:	2 times/sec	
Printing Interval:	Programmable from 5 sec. to 23 hours 59 min. 59 sec.	
Power Supply:	6 AAA batteries/ optional AC adaptor	
Battery Life:	70 hours (not including printer)	
Dimensions:	7.6x3x1.5" (193x74x37mm)	
Weight:	12.9oz (365g including batteries)	

Ordering Information:

422324.....Dual Input Thermometer Printer with Alarm
 422377.....Thermal Paper Roll, 2 Pk, 1.5" (38mm) width
 149114.....117VAC adaptor
 149220.....220VAC adaptor
 872501.....Type K Bead Wire Probe
 871515.....Type K Stainless Steel Gen. Purpose Probe
 872502.....Type J Bead Wire Probe
 801515.....Type J Stainless Steel Gen. Purpose Probe