



A unique Two channel Temperature Datalogger with built-in printer, which is battery, operated with dual 5 digit big LCD display dual input. Text print interval can be set 2/5/10/15/30 seconds for 1/2/5/10/15/0/60 minutes & Graph print speed can be set 1/2/3/4/5/6/8/12/24 inch/hour. Graphic print scale can be configured

### Features

- ▶ Graphic/ Text printout
- ▶ Built-in Real Time Clock
- ▶ Photo-coupler isolated RS232 Interface
- ▶ Windows based datalogging software
- ▶ 32,000 record data logger
- ▶ Dual channel input with an option for either K/J Type Thermocouple Input
- ▶ Max/ Min , Rel function



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### General Specifications

Measurement range	:	Type K	:	-200°C to 1370°C
		Type J	:	-200°C to 760°C
Accuracy	:	± 0.1% + 0.8°C		
Resolution	:	0.1°C		
Sample rate	:	2 times/ second		
Input protection	:	60 VDC or 24 Vrms AC		
Data logger	:	32,000 records		
Storage Condition	:	-10°C to 60°C, 0 to 80% RH		
Operating condition	:	0°C to 50°C, 0 to 80% RH		
Battery	:	size AA 1.5V x 6 ( alkaline battery)		
Battery life	:	approx. 10 days( alkaline battery with 60 second interval under text printer out mode)		
Low battery Indication	:	Yes		
AC Adapter	:	DC 9V to 12 V, 1A min ( 5.5F x 2.5 mm plug)		
Thermal paper	:	58 mm width: approx10 meter length		
Dimension ( L×W× H)	:	242×98 × 42 mm, 9.5 × 3.8 × 1.6 inches		
Weight	:	580 g		

The instrument comes with AC adaptor, bead type sensor, thermal paper , RS 232 cable , windows based software , operation manual & carrying case