EVT11 Dual Channel Data Logger

For Automotive, Chemical, Food Industry, Paper and Pulp Applications

The **EVT11** is a precision microprocessor controlled thermometer (digital temperature indicator). This high accuracy thermometer works with the seven most popular thermocouple types - K, J, T, E, R, S & N. It is designed to deliver years of trouble-free service: lab use, preventative maintenance, heat-treating, product quality, and general measurements. For the most accurate readings with the lowest margin for error, it is recommended to use our accuracy sensors.

Features:

- Wireless data transmission
- Real time clock and calendar
- USB interface
- Audible warning with Hi/Lo setting
- DC 12V adapter
- Max/Min/Avg/Rel/Hold function

- Basic accuracy: 0.05%
- Main display for T1-T2
- Dual inputs with K/J/E/T/R/S/N thermocouples
- Third display for T1-T2, with real time clock and calendar
- Triple display with adjustable backlight

Our NC06GS4KK4M center sharp 4" long, 32" lead w/ mini-plug Needle Sensor (600°F) recommended. It is acceptable for food grade applications. **$107.00**

TEMPER ATURE SPECIFICATIONS	
K-Type	(0.1 °, 1 ° above 2000 °F) -200 °C to 1372 °C (-328 °F to 2501 °F)
J-Type	(0.1 °, 1 °For above 2000 °F) -210 °C to 1200 °C (-346 °F to 2192 °F)
T-Type	(0.1 °) -200 °C to 400 °C (-328 °F to 752 °F)
E-Type	(0.1 °) -210 °C to 1000 °C (-346 °F to 1832 °F)
R-Type	(1 °) 0 °C to 1767 °C (32 °F to 3212 °F)
S-Type	(1 °) 0 °C to 1767 °C (32 °F to 3212 °F)
N-Type	(0.1 °, 1 °For above 2000 °F) -50 °C to 1300 °C (-58 °F to 2372 °F)

According to temperature standard ITS-90.

ACCURACY	
K/J/T/E-Type	(0.05% rdg +0.7 °C) -210 °C to -50 °C (0.05% rdg +0.3 °C) -50 °C to 1372 °C (0.05% rdg +1.4 °F) -346 °F to -58 °F (0.05% rdg +0.6 °F) -58 °F to 2501 °F
N-Type	(0.05% rdg +0.8 °C) -50 °C to 0 °C (0.05% rdg +0.4 °C) 0 °C to 1300 °C (0.05% rdg +1.6 °F) -58 °F to 32 °F (0.05% rdg +0.8 °F) 32 °F to 2372 °F
R/S-Type	(0.05% rdg +2 °C) 0 °C to 1767 °C (0.05% rdg +4 °F) 32 °F to 3212 °F

EVT11 Price: $640.00

DATA LOGGER CAPACITY	
Save Data:	256 samples with real-time data
Data Logger:	16 sets, Max 16,000 data capacity
Easy to read data with up / down keys	

NIST
Certification Available.
Please contact us for details

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