

TM-747DU

4 Channel Datalogging Thermometer



- Backlit LCD display with maximum readings of 9999.
- Large display for simultaneous reading of the 4 channels.
- Resolution: 0.1° C / 0.1° F, 1° C / 1° F.
- Measuring ranges: K/J/T/E/R/S/N Types.
- Overload indication.
- Low-battery indication.
- Auto power off with disable function.
- Sampling rate : 1 time/sec USB Data Transfer Output & Software.
- Software Included (Windows® 2000, XP, VISTA, 7 Compatible)
- 9999 per each Channel Records Data Logger.
- CALL-Fit to quick read memory data.(50 page/sec)

Thermocouple range	K Type : -100°C ~ 1300°C (-148°F ~ 2372°F) J Type : -100°C ~ 1000°C (-148°F ~ 1832°F) T Type : -100°C ~ 400°C (-148°F ~ 752°F) E Type : -50°C ~ 800°C (-58°F ~ 1472°F) R/S Type : 0°C ~ 1700°C (32°F ~ 3092 °F) N Type : -100°C ~ 1300°C (-148°F ~ 2372°F)
Accuracy (18°C ~ 28°C ambient)	K/J/E/T Type: ± (0.1% rdg + 0.7°C) -100°C ~ 1300°C ± (0.1% rdg + 1.4 °F) -148°F ~ 2372 °F R/S Type: ± (0.1% rdg + 2 °C) 0°C ~ 1700°C ± (0.1% rdg + 4 °F) 32°F ~ 3092 °F N Type: ± (0.1% rdg + 1.5 °C) -100°C ~ 1300°C ± (0.1% rdg + 3 °F) -148°F ~ 2372°F
Operation temperature and humidity	0°C~50°C (32°F~122°F), 0~80%RH
Operation temperature and humidity	-20°C ~ 60°C (-4°F ~ 140°F), 0~80% RH
Power requirement	Size AAA / 1.5V1UM-4 x 4pcs
Input protection at thermocouple input	24V AC/DC Maximum
Dimension (Includes housing)	184mm (L) x 82mm (W) x 44mm (H)
Weight (Includes housing, batteries)	Approx. 450g
Accessories:	
Battery	AAA/1.5V/UM-4 x 4 pcs
Holster	x 1 pc
K Type thermocouple	x 2 pcs
User's manual	x 1 pc
USB transmission wire	x 1 pc
Temp Monitor S2 software CD	x 1 pc