

PROVA 800

8 Input Thermometer / Datalogger

Features

- 8 input temperature measurement/logging (°C/°F)
- Graphic display of each input
- 11 types of thermocouple (K, J, E, T, R, S, N, L, U, B, C)
- Easy thermocouple mini connector
- Basic accuracy 0.05% ± 1°C (K type)
- Sampling rate: 1 sec. / 8 inputs
- Programmable Hi-Lo alarm for 8 inputs
- Display of max and min values of 8 inputs
- Standard 2G SD memory card (stores 3.8-year data)
- Optional 8G SDHC memory card
- SD card directly read by PC
- Easy data file management (Read and Delete functions)
- Built-in calendar clock
- Independent Input Setup (type of thermocouple, Hi-Lo alarm values, name of Engineering Unit)
- Isolated Input Protection of 350Vp-p between any two inputs
- Programmable Engineering Unit (E.U.) to integrate Analog Output (-50 to 50 mV) from instruments (e.g. Sound level meter, Humidity meter, Current adaptor)
- Screen hardcopy into files
- Paperless Recorder



General Specifications

Battery Type	1.2V AA alkaline batteries x 8
AD Adaptor	110V or 220V input, DC 12V / 300mA output
Dimension	257(L) x 155(W) x 57(H) mm 10.1" (L) x 6.1" (W) x 2.2" (H)
Weight	1160g / 40.9oz (Batteries included)
Operation Environment	0°C ~ 50°C, 85% RH
Storage Environment	-20°C ~ 60°C, 75% RH
Accessories	User manual x 1, 1.2V AA alkaline batteries x 8 AC adaptor x 1, USB cable x 1 Software CD x 1, Software manual x 1 SD card (2GB) x 1, Carrying bag x 1 K-type thermocouples: 1Mx6pcs.; 3Mx1pc.; 5Mx1pc.
Option	SDHC card (8GB)

