No. 8191-00 4-CHANNEL DATALOGGER MODEL SK-L400T

FEATURES

- Simultaneously measures temperature at four locations
- Logged data can be copied to SD card
- Manual logging, preset logging, memo function available
- Upper and lower limit alarm can be set for each channel
- Display of various calculation results
- Data analysis software is provided as a standard accessory
- Backlight function

* Probes are not included in the main unit (See page 26 for the optional probes)

SPECIFICATIONS

Display range	−202.0 to 1372°C
Resolution	0.1°C (−202.0 to 999.9°C) 1°C (other than above)
Accuracy	±(0.3%rdg + 1)°C at 23°C ±5°C * Measuring accuracy is different depending on the probe connected
Display sampling	Approx. 1 second
Temperature coefficient	±(0.01%rdg + 0.1°C)/ °C
Sensing element	K thermocouple Connecter: ASTM (former ANSI) miniature connector for thermocouple
Logging interval	In seconds (1, 2, 5, 10, 15, 30) and in minutes (1, 2, 5, 10, 15, 30, 60, 90)
Operating ambient	0 to 50°C, lower than 85%rh (no condensing)
Storage ambient	0 to 50°C, lower than 85%rh (no condensing)
Power requirement	4 AA alkaline batteries or 4 AA nickel hydrogen chargeable batteries, exclusive AC adapter (option)
Battery life	Approx. 500 hours In use of alkaline batteries under room temperature at 1-min. interval (backlight: OFF, display: OFF)
Weights (approx.)	420 g (including batteries)
Dimensions	Approx. 158 (W) × 106 (H) × 40 (D) mm
Material	ABS resin
Accessories	4 AA alkaline battiries, SD card, CD-ROM for data analysis software, carrying case, English manual

OPTIONAL ITEMS

No. 8191-90 AC adapter Model AD-09650-2 (in use of 100 to 240 VAC)

No. 8191-92 Waterproof case for outdoor installation

Minimum system requirements

OS   : Windows10 (32-bit/64-bit)
             Windows 8/8.1 (32-bit/64-bit)
             Windows 7 (32-bit/64-bit)
             Windows XP (SP3 or later)

CPU   : Capable of properly running one of the above OSs

Memory : Capable of properly running one of the above Oss
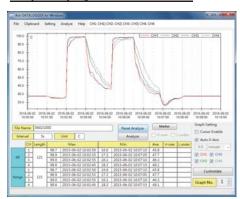   (Recommendation):
            Windows XP   : 512MB or more
            Windows 7/8/8.1/10 : 2GB or more

Hard disk drive   : 150MB or more free space

Internet environment : NET Framework 3.5 being installed.

* When .NET Framework 3.5 is not activated, install it via internet at installation of this software.

Graph display on the PC Screen