



SD200 3-Channel Temperature Datalogger

Records data on an SD card in Excel® format for easy transfer to a PC for analysis

- Triple LCD simultaneously displays 3 Type-K Temperature channels
- Datalogger date/time stamps and stores readings on an SD card in Excel® format for easy transfer to a PC
- Selectable data sampling rate: 5, 10, 30, 60, 120, 300, 600 seconds or Auto
- Complete with (6) AAA batteries, SD card, Univeral AC Adaptor, (3) Type-K bead temperature probes, and mounting bracket



SDL200 4-Channel Datalogging Thermometer

4-Channel datalogging with 6 Thermocouple types (J, K, E, T, R,S) and 2-Channel datalogging with Pt100Ω probes

- Displays [T1, T2, T3, T4] or [T1-T2]
- Datalogs using SD card (included)
- User programmable sampling rate from 1 to 3600 seconds
- Records readings with real date and time stamp
- Manual store/recall of up to 99 records
- Min/Max and Data Hold functions
- Offset adjustment used for zero function to make relative measurements
- Auto Power off with disable
- Includes four general purpose Type K bead wire temperature probes, SD card, hard case, and 6 AA batteries; Optional AC Adaptor UA100-240 and RTD probe (850185)



TM500 12-Channel Datalogging Thermometer

12-Channel datalogging with 6 Thermocouple types (J, K, E, T, R,S)

- Simultaneously displays CH1 to CH8 or CH9 to CH12
- Offset adjustment used for zero function or to make relative measurements
- Stores 99 readings manually and datalogs using SD card (included)
- Records readings with date and time stamp
- User programmable sampling rate: 1 to 3600 seconds
- Min/Max and Data Hold functions
- Auto power off with disable function
- Built-in PC interface with optional software
- Complete with 8 AA batteries, twelve general purpose Type K bead wire temperature probes, SD card, and hard carrying case

SD200 N

Triple
-58 to 2372°F (-100 to 1300°C)
—
±(0.5% + 1°F/ 0.5°C)

0.1°
4GB SD memory card included for datalogging
Yes
5.2x 3.1x1.3" (132x80x32mm)/10oz (285g)
1 year

SDL200 N

Quad
-148 to 2372°F (-100 to 1300°C)
-148 to 2102°F (-100 to 1200°C)
±0.4% rdg

0.1°/1°
4GB SD memory card included for datalogging
Yes
7.2x2.9x1.9" (182X73X48mm)/ 17.6oz (500g)
3 years

TM500 N

Twelve
-148 to 2372°F (-100 to 1300°C)
-148 to 2102°F (-100 to 1150°C)
±0.4% rdg (+1.8°F/+1°C) Types J,K,E,T
±0.5% rdg (+2°F/+1°C) Types R,S

0.1°/1°
4GB SD memory card included for datalogging
Yes
8.9x4.9x2.5" (225x125x64mm)/ 2.1lbs (944g)
1 year