

ESCORT JUNIOR Temperature Recorder



Version: K Type Thermocouple Temperature Sensor
 Product Code: EJ-OE-K



Options

Option	Product Code	Description
Temperature Measuring Range	K1	0 to 1000°C, resolution 8C, accuracy +/- 4°C
Liquid Crystal Display	-L	1 line 8 character LCD
Memory	-40	Larger memory for 40,000 samples

Accessories

Item	Product Code	Description
Interface and Software	JA-INT-WIN	Sit-on PC interface and ESCORT for Windows® software for programming and data download
Start Magnet	JA-KEY	Start magnet in form of key ring

Specification of standard configuration

Temperature Measuring Range	0 to 500°C, resolution 2°C, accuracy +/- 4°C
Memory	16,000 samples
Data Recovery	Download via PC interface and IBM compatible PC, or printout through ChartReader
Software	ESCORT for Windows®, operating systems Windows 95 or later required
Recorder Start-Up	Programmed time and date or magnet swipe
Time and Date	Real time clock, accuracy better than 40 seconds per month at ambient. Multiple time zones supported.
Sampling Frequency	5 seconds to 255 minutes
Size	Diameter excluding lug 75 mm, height 18 mm
Weight	70 grams
Case Material	Polycarbonate
IP Rating	IP51
Storage Temperature	-40 to +85°C
Power Source	User replaceable lithium battery
Typical Battery Life	1 to 2 years, depending on frequency of PC communication
Warranty	36 months, excluding batteries

ESCORT Data Logging Systems reserve the right to change the specifications without notice.