

ESCORT JUNIOR Temperature Recorder



Version: Analogue Input
 Product Code: EJ-OE-U



Options

Option	Product Code	Description
Memory	-40	Larger memory for 40,000 samples

Accessories

Item	Product Code	Description
Interface	EA-INT	Cradle Interface to connect logger to PC
Start Magnet	JA-KEY	Start magnet in form of key ring

Specification of standard configuration

Measuring Range	0-1 Volt DC : 4mV resolution, +/- 8mV accuracy. 0-10 Volt DC : 40mV resolution, +/- 80mV accuracy 0-20mA DC : 0.08mA resolution, +/- 0.16mA accuracy
Memory	16,000 samples
Data Recovery	Download via PC interface and IBM compatible PC, or printout through ChartReader
Software	Console for Windows® 98 or later, available free on www.EscortDLS.com
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 or 1 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.