

# **ESCORT JUNIOR High Temperature Recorder**

Product Code: HJ-FP-V-16-CI



## Summary

The new JUNIOR High Temperature loggers will be supplied in a small stainless steel case featuring the possibility of attaching different probes to the threaded stub probe.

## Specifications

Temperature measuring range	0 to +125°C, accuracy +/- 0.3°C, resolution 0.5°C
IP Rating	IP68 5 BAR
Data recovery	Via PC interface plus interface adapter and ESCORT Software for Windows®
Size	Diameter 49mm, height 28mm excluding probe
Storage temperature	-40 to 125°C
Weight	250 grams
Temperature response	T90 of 4 min. in moving air
Time and date	Real time clock, accuracy better than 40 sec. per month at ambient
Sampling frequency	5 to 59 seconds or 1 to 255 minutes
Power source	User replaceable high temperature lithium battery
Typical battery life	1 to 2 years (dependent on frequency of PC communication)
Traceability	Can be provided to ISO 9002
external sensors (max. 2)	Top sensor 60mm; Side stub probe 25mm
Case material	316 stainless steel
Software	ESCORT Software for Windows NT, 95 or later
Recorder start up	Programmed time and date or magnet swipe
Warranty	24 months (excluding batteries)

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