

## Metal Case Logger



Version:  
Product Code:

Stainless Steel Case Logger with rigid external probe  
HJ-IN-V-16-CEI



### Summary

The High Temp Metal Case Loggers are supplied in a small stainless steel case featuring the possibility of exchanging the stub probe and sensor to allow for different lengths.

### Accessories

Item	Product Code	Description
Interface	EA-INT	Cradle interface to connect logger to PC
Interface Adapter	JA-INT-SSC	Sit-on adapter connecting metal case to PC interface
Start Magnet	JA-KEY	Start magnet in form of key ring

### Options

Item	Product Code	Description
Memory	HJ-IN-V-40-CEI	Memory of 40,000 samples
Short stub probe	HJ-IN-V-16-CI	Stub probe 25mm

### Specifications of standard configuration

Temperature range	Measuring 0 to +125°C, accuracy +/- 0.3°C, average resolution 0.5°C
IP Rating	IP67 (Water proof for immersion of up to 1m)
Data recovery	Via PC interface plus interface adapter and Software
Size	Diameter 49mm, height 28mm excluding probe
Stub probe	80mm long
Storage temperature	-40 to 125°C
Weight	250 grams
Temperature response	T90 of 4 mins. 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 sensor	60mm
Case material	316 stainless steel and high temperature resin.
Software	ESCORT Console for Windows® 98 or later, available free on <a href="http://www.EscortDLS.com">www.EscortDLS.com</a>
Recorder start up	Programmed time and date or magnet swipe
Warranty	24 months (excluding batteries)

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