

I-Plug IPST8X / IPMT8X Temperature data logger with external sensor



Device recording options	Single or multi-use
Temperature measurement range	-40°C to +65°C
Temperature accuracy	0.3°C
Digital Temperature sensor	1 External
Sensor type	Digital
Temperature resolution	0.065°C over full temperature range
Data storage capacity	8 000 or 16 000 data points
Battery life / type	1 year / 3V Lithium (IATA compliant)
Data sampling interval	From 30 seconds
Start up delay	From 30 seconds
Data report	Automatic PDF report
Water resistance	IP 61 (in house testing)
Alarm functions	Programmable High and Low up to four levels.
Temperature scale	°C and °F
Computer interface	USB 2.0
Quality certification	CE Mark, calibration traceable to NIST
Compatible Software	Switracе MANAGER
Dimensions (mm)	73 x 15 x 33
Weight	35g with 50cm sensor cable
START	Long button press START button
STOP	Long button press STOP button or connect to USB
Sensor length	1m – adjustable upon request
Sensor tip	Stainless steel
Sensor X1	50 mm. Stainless steel round tip
Sensor X3	Stainless steel flat tip « contact »
Sensor X4	150 mm Stainless steel « needle »