

iPlug pdf *BIO* single use : IPST8B

Temperature data logger



Temperature measurement range	-40°C to +65°C
Temperature accuracy	0,3°C
Temperature resolution	0,0625°C over full temperature
	range
Temperature sensor	Digital - calibration by
	manufacturer
Temperature scale	°C and °F
Data storage capacity	8 000 points
trip duration	adjustable from 1 to 100 days
Start up delay	adjustable from 30 seconds
Data sampling interval	From 30 second
Data report	automatic Pdf report
Alarm functions	Programmable High and Low with
	4 different levels.
Computer interface	USB 2.0
Quality certification	CE Mark, RoHs, calibration
	traceable to NIST
FDA CFR 21 part II	compliant
NIST traceable certificate	For each units
Compatible Software	Switrace DataFlow
Dimensions (mm)	73 x 15 x 33
Weight	30g
Battery life / type	1 year / 3V Lithium CR 2450
Water resistance	IP 61 (in house testing)
Packing	100 units boxes