iPlug pdf *DRY ICE* : IPST8U
Single Use
Temperature data logger for low temperature



Temperature measurement range	-80°C to +20°C
Temperature accuracy	0,3°C from +20°C to – 45°C 0,5°C from -45°C to – 65°C 1.0°C from -65°C to -80°C
Temperature resolution	0,0625°C over full temperature range
Maximum trip duration	30 Days
Temperature scale	°C and °F
Data storage capacity	8 000 points
trip duration	adjustable from 1 to 30 days
Start up delay	adjustable from 30 seconds
Data sampling interval	From 1 mn
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 / Manager
Dimensions (mm)	73 x 15 x 33
Weight	35g
Battery life / type	1 year / 3,6 V Lithium
Water resistance	IP 61 (in house testing)
Packing	50 units boxes