

iPlug IPMH20R
Temperature and Humidity data logger
With rechargeable battery



Device recording options	multi-use
Temperature measurement range	-20°C to +65°C
Temperature accuracy	0,3°C
Temperature resolution	0,01°C over full temperature range
Humidity measurement range	0 – 100 % RH
Humidity accuracy	2%
Humidity resolution	0,04
Temperature & humidity sensor	Digital - calibration by manufacturer
Memory	20 K
Data storage capacity Temperature	10 000 points
Data storage capacity Humidity	10 000 points
Battery /cycles life	3.7 V. LiP / ≥ 300
Data sampling interval	From 30 second
Start up delay	From 30 seconds
Data report	Automatic PDF
Water resistance	IP 61 (in house testing)
Alarm functions	Programmable High and Low with 4 different levels.
Temperature scale	°C and °F
Computer interface	USB 2.0
Quality certification	CE Mark, RoHs, calibration traceable to NIST
Compatible Software	MANAGER
Dimensions (mm)	73 x 15 x 33
Weight	30g
packing	Individual boxes