

Temperature Xtream Vs Classic Comparison Guide

Feature	Classic	Xtream
Wireless	No	Yes
Low cost Battery	No	Yes
Data Collection Device	Windows	Android, IOS soon
Cloud Data Storage	No	Yes
Number of Sensors	1	2
Sensor Type	Silicon	NTC
Resolution	0.02°C	0.01°C
Accuracy	+/-1.0°C	+/-0.1°C ³
Removable Sensor cable	No	Yes ⁴
Temperature in logger	No	Yes
Submersible Option	Yes – 20m	Yes – 30m
Power Usage	Low	Very Low
Calculated Battery Life	260days	2 years ¹
Memory Capacity	32000 readings	60000 ² readings
Operating Temperature	-10 - 50°C	-20 - 85°C

¹ Preliminary, based on 10min recording interval

² For both temperature sensors

³ Traceable to NIST standard

⁴ For extended version only