Water Level Xtreem Vs Classic Comparison Guide

Feature	Classic	Xtreem
Wireless	No	Yes
Low cost Battery	No	Yes
Data Collection Device	Windows	Android, IOS soon
Cloud Data Storage	No	Yes
Removable Sensor cable	No	Yes
Internal Ambient Temperature	No	Yes
Temperature Resolution	N/A	0.1ºC
Temperature Accuracy	N/A	±0.5ºC ^{3,4} typical
Power Usage	Low	Very Low
Calculated Battery Life	289 days	2 years ¹
Memory Capacity	32000 readings	60000 ² readings
Operating Temperature	0 − 50ºC	-20 - 55ºC
Water Level Resolution (1M)	0.8mm	0.10mm
Water Level Accuracy (1M)	±3mm	±1.0mm

¹ Preliminary, based on 15min recording interval & 5m Sensor cable

² Including Logger temperature

³Optional factory calibration (traceable to NIST standards) with Logger Temperature Compensation.

⁴Optional Water Level Temperature Compensation using Logger Temperature.