PAR 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
Response to Ambient light	Low	Extremely Low
Internal Ambient Temperature	No	Yes
Temperature Resolution	N/A	0.1ºC
Temperature Accuracy	N/A	±0.5ºC typical
Power Usage	Low	Very Low
Calculated Battery Life	1 year	2 years ¹
Low level light integration loss	Low	Very Low
Memory Capacity	32000 readings	60000 ² readings
Operating Temperature	0 − 50°C	-20 - 55ºC

¹ Preliminary, based on 15min recording interval. Using 12 hours of daylight average.

² For light and temperature