

Soil Moisture 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
Temperature in moisture sensor	No	Yes
Resolution	0.02°C	0.01°C
Accuracy	±1.0°C	±0.1°C ⁴
Temperature in logger	No	Yes
Removable Sensor cable	No	Yes
Calculated Battery Life	144days	2 years ¹
Memory Capacity	32000 readings	60000 ² readings
Operating Temperature	0 – 50°C	40000 ³ readings
		-20 - 55°C

¹ Preliminary, based on 15min recording interval

² For both soil moisture and soil temperature

³ When logger temperature recorded also.

⁴ Traceable to NIST standard