

## Multi Profile 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 sensors	No	Yes, in all sensors
Resolution	0.02°C	0.01°C
Accuracy	+/-1.0°C	+/-0.1°C <sup>4</sup>
Temperature in logger	No	Yes
Calculated Battery Life	75 days	2 years <sup>1</sup>
Memory Capacity	6500 readings	20000 <sup>2</sup> readings 17000 <sup>3</sup> readings
Operating Temperature	0 – 50°C	-20 - 55°C

<sup>1</sup> Preliminary, based on 15min recording interval for 5 sensors.

<sup>2</sup> For 5 level soil moisture including soil temperature.

<sup>3</sup> When logger temperature is also recorded.

<sup>4</sup> Traceable to NIST standard