

## Revised Specifications for Geoinformatics Programme

### 1. S650 30 cm soil moisture and temperature sensors with a data logger **x2**

- Measurements Made Soil electrical conductivity (EC), relative dielectric permittivity, volumetric water content (VWC), soil temperature
- Sensing Volume 7800 cm<sup>3</sup> (~7.5 cm radius around each probe rod and 4.5 cm beyond the end of the rods)
- Electromagnetic CE compliant
- Meets EN61326 requirements for protection against electrostatic discharge and surge.
- Operating Temperature Range -50° to +70°C

1 Year Warranty