

EnviroPro

EnviroPro Soil Moisture Probe

EnviroPro probes provide reliable soil moisture measurements in all soil types. Multiple sensors per probe at 10 cm spacings measure moisture, temperature and salinity* profiles.

*EnviroPro probes are available with soil moisture, soil temperature and salinity, or with soil moisture and temperature only.

- **Moisture, Temperature, Salinity***
- **Maintenance-free instrument**
- **5 year warranty**

EnviroPro probes are available in a range of lengths from 40 to 160 cm, configured as 4 sensors, 8 sensors, 12 sensors, and 16 sensors. Soil moisture, temperature and salinity* are available at every sensor depth.

The internal electronics are fully protected against moisture and chemicals, making the probes reliable, consistent and very stable. The EnviroPro has a 5 year warranty.

Each probe is supplied with 5m of cable. Designed to be completely buried, the EnviroPro is 'out of the way' when slashing, spraying and harvesting.

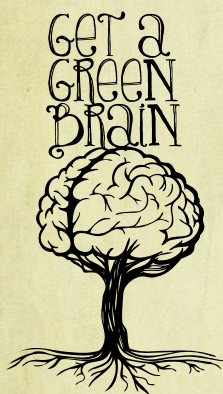
EnviroPro probes have a serial data (SDI-12) output and require a suitable data logger for storage of data.

Applications

Moisture profiling enables you to track the movement of water through the root zone.

A knowledge of soil moisture levels can help to determine the correct time to apply Nitrogen.

If the crop is irrigated, monitoring salinity enables you to optimise fertiliser applications and apply leaching irrigations.



Specifications for EnviroPro Probes

Measurement Range	Moisture: 0 to 60% Temperature: -10° to +60°C EC: 0 to 4 dSm
Available lengths	40 cm, 80 cm, 120 cm, 160 cm

MEA
41 Vine Street
Magill
South Australia 5072

p 08 8332 9044
f 08 8332 9577
e me@mea.com.au
w www.mea.com.au

soil moisture
and
climate monitoring
with
certainty