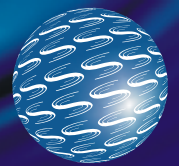


# Sentek™ MULTI

*'proven quality, enduring value'*



**Sentek™**  
technologies

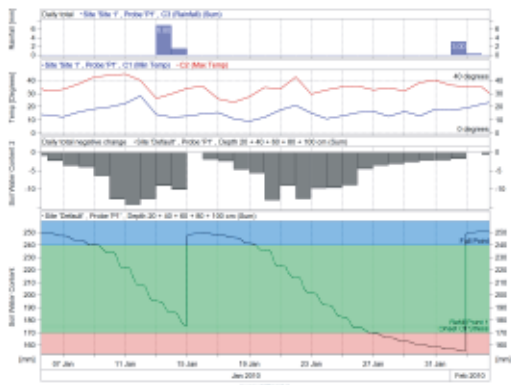
## Essential site information in a single system

Sentek MULTI is the most comprehensive package released by Sentek to date. It provides a logging and data transmission system that combines site-specific temperature, rain, soil moisture and salinity data in the one Sentek supported product.

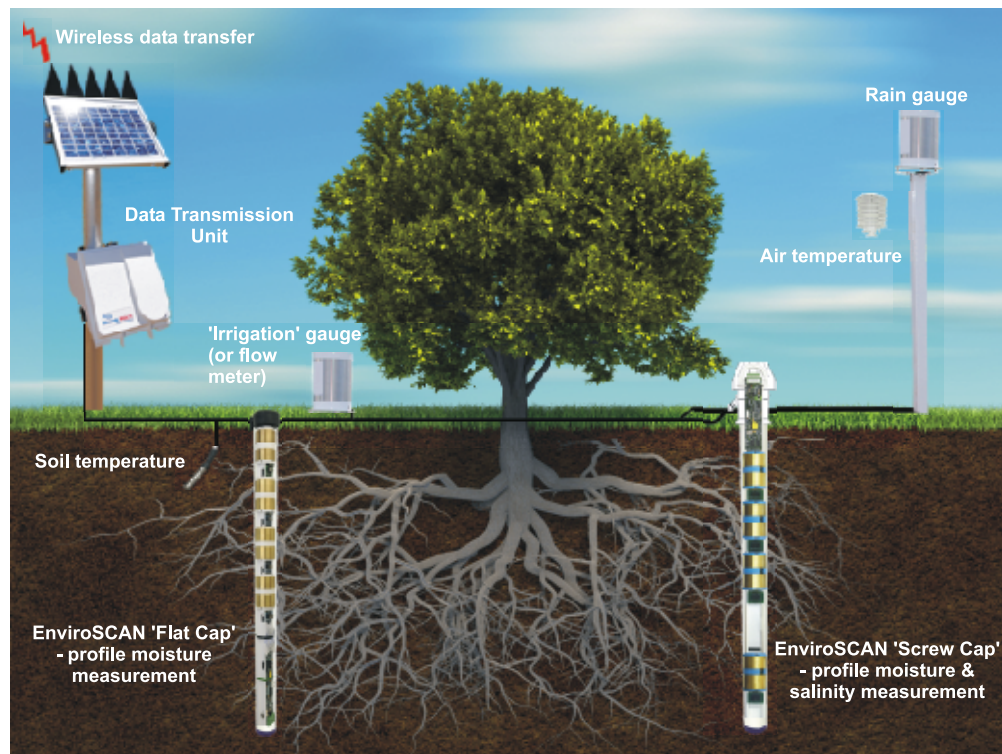
Essential site information is collated and sent through the central Data Transmission Unit via GPRS, Next G or Satellite transfer to the internet.

## Sentek MULTI

Internet



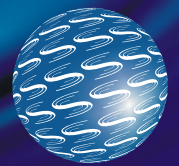
**IriMAX Software**



\* Diagram is representative only. Sizes and details of images may vary in real life.

The continuously updated information can be readily downloaded from anywhere with internet access for viewing in Sentek's IriMAX software. Such a wealth of valuable information about the soil, water, plant and atmosphere in the one system provides the end user with an extremely powerful decision making and management tool.

**Diviner 2000 • EnviroSCAN • EasyAG • TriSCAN • SentekPLUS • SentekRT6 • SentekSOLO • IriMAX • Sentek SoluSAMPLER • SentekMULTI**



## Features & Benefits

### Multiple functionality

- collation of site specific data
- flexibility in probe positioning
- data backup and security
- front panel uploading and testing
- LED's for fault diagnosis

### Multiple inputs

- 2 Sentek soil moisture/salinity probes
- 2 pulse inputs (e.g. rain gauge or flow meter)
- 2 temperature inputs

### Multiple download options

- Front panel download
- Wireless DTU to internet data transfer using
  - GPRS
  - NextG™ (3G)
  - Satellite communications



## Specifications

EnviroSCAN Probe Inputs		Temperature Sensor Inputs		Pulse Sensor Inputs	
Number Probes	2	Number sensors	2	Number pulse inputs	2
Number sensors (moisture or TriSCAN)	32	Sensor type	3 or 4 wire RTD (PT100)*	Sensor type	Pulsed Contacts**
Communication Protocol	RS485	Recommended max. cable length	10m	Rate (maximum)	1 pulse per second
Maximum cable length	200m			Recommended max. cable length	10 m
				Pulse value	User configurable

\* Note: 4-wire configuration recommended

\*\* e.g. tipping bucket Rain Gauge, flow meter