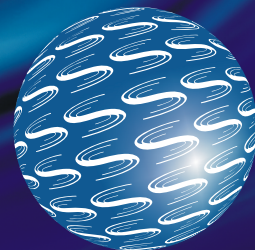


EasyAG™ Probe

'proven quality, enduring value'



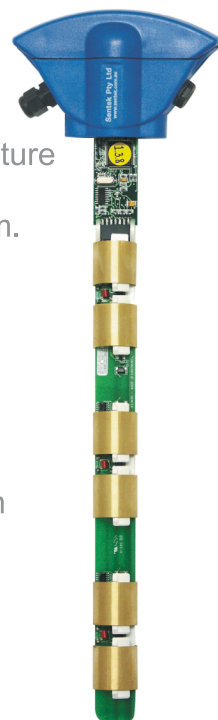
Soil Water and Salinity Monitoring Made Easy

The EasyAG probe is a slim-line, easy to install probe. Available in two fixed lengths of 30cm (12 inches) and 50cm (20 inches), the probes can be configured either with Soil Moisture sensors or with TriSCAN sensors. The EasyAG probe is ideally suited to shallow rooted crops or short term installations where it is only necessary to measure no deeper than 50cm.



EasyAG Probe

- Multiple sensors at fixed depths
- EasyAG 30 - sensors at 10cm, 20cm, 30cm
- EasyAG 50 - sensors at 10cm, 20cm, 30cm, 40cm, 50cm
- In-built probe orientation and depth settings to increase sensor repeatability
- Slim-line probe



Access Tube

- Probes are encased in customised access tubes
- Improved sensor accuracy through precise wall thickness and diameter of access tube
- Small diameter access tube for simple but accurate installation
- Protection of sensors by avoiding direct soil contact
- Specific sealing to ensure long-term operation
- Full in-field serviceability without impacting on data integrity
- Minimum soil disturbance during installation and hence measurement of an undisturbed soil profile



Specifications

Product	Current consumption	Resolution	Operating Temperature	Measurement time per sensor	Access Tube Diameter
Sentek 5-wire (RT6)	0mA @ standby 80mA @ sampling 4.5V - 15V DC	0.008%	-30° to +85° Celsius	1.1 sec	32 mm
Sentek Solo	1mA @ sleep 120mA @ sampling 6V DC	0.008%	-20° to +75° Celsius	50mS Moisture 90mS TriSCAN	32 mm
Sentek Plus	500µA @ sleep 100mA @ sampling 12V DC	0.008%	-20° to +75° Celsius	50mS Moisture 90mS TriSCAN	32 mm
Modbus RS232 / RS485	500µA @ sleep 100mA @ sampling 12V DC	0.008%	-20° to +75° Celsius	50mS Moisture 90mS TriSCAN	32 mm
SDI-12	500µA @ sleep 100mA @ sampling 12V DC	0.008%	-20° to +75° Celsius	50mS Moisture 90mS TriSCAN	32 mm
Voltage	0mA @ sleep <2mA @ standby 100mA @ sampling 4.5V - 15V DC	0.025% minimum	0° to +70° Celsius	50mS	32 mm



Diviner 2000 • EnviroSCAN • EasyAG • TriSCAN • SentekPlus • SentekRT6 • SentekSolo • IrriMAX • Sentek SoluSAMPLER

Your local distributor is:

Sentek sensor
technologies
www.sentek.com.au

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