

Digital TDT[®] Sensor

The Digital TDT[®] Sensor is the industry's only stable, absolute moisture sensor enabling accurate irrigation control; the finest sensor available.



Features:

- Reads the absolute volumetric water content
- Reads soil temperature and soil conductivity
- Industry's most accurate and stable soil moisture sensor
- Operates accurately in all environmental soil conditions in which crops will grow
- Large 100 ml soil sample volume
- No maintenance, simple permanent installation
- Sturdy construction to ensure long-term reliability in any soil
- Moisture readings remain stable as soil salinity and fertilizer content change
- Moisture readings remain stable as soil temperature changes
- Includes an internal zone switch to facilitate simple, low-cost wiring into a nearby valve box


Model# ACC-SEN-006, 2-Wire Interface
ACC-SEN-012, SDI Interface

The Acclima Digital TDT[®] Soil Moisture Sensor represents a revolutionary advance in the irrigation industry. It is the first moisture sensor to incorporate the accuracy of digitized Time Domain Transmissometry in a low-cost instrument, providing highly accurate absolute readings of soil moisture under all conditions of temperature and soil chemistry under which crops will grow. No other sensor on the market matches its accuracy and stability. Independent test data from the Center for Irrigation Technology and other leading soil physicists verifies this extraordinary claim and are available upon request.

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Closed Loop Irrigation Systems


Closed Loop Irrigation[®]


Suspended Cycle[®]