

FieldScout® TDR 250 Economy Soil Moisture Meter

Capture soil moisture measurements in the root zone. Maintain consistent turf quality.

Conserve water and reduce labor costs.

MEASURES

- Soil Moisture (Volumetric Water Content)
- Settings for standard, hi-clay, or sand soil types

FEATURES

- Displays VWC% (with running average)
- Operates in TDR 300 mode
- Soil measurements in less than a second
- Internal data logging up to 124,000 measurements
- USB port to download data log to a flash drive
- High-contrast display with backlight for easy viewing
- Ergonomic, portable design with removable handles
- Replaceable rods (varying lengths) - sold separately



Screen View



| Item # | Description |
|-------------------------|--|
| 6250 | FieldScout TDR 250 Economy Soil Moisture Meter |
| 6428FS4 | 1.5 in (3.8 cm) TDR Rods |
| 6429FS4 | 3 in (7.6 cm) TDR Rods |
| 6431FS4 | 4.8 in (12.2 cm) TDR Rods |
| 6432FS4 | 8 in (20.3 cm) TDR Rods |

SPECIFICATIONS

| | |
|------------------------------|---|
| Accuracy | ± 3.0% VWC |
| Range | 0% to saturation (up to 50% depending on soil type) |
| Resolution | 0.1% VWC |
| Data Logger | Up to 124,000 measurements |
| Measurement Principle | Time-domain measurement |
| Battery | 4 AA batteries |

"To Measure Is To Know"