

## **TDR150** Soil Moisture Meters

An affordable alternative to the TDR350, the TDR150 is a compact meter that allows you to obtain readings on-the-go. Ideal for measuring containers on benches, variable rod length options provide soil moisture measurements for your ideal root depth.

#### What does it measure?

Soil moisture, (Volumetric Water Content %), Salts (Electrical Conductivity) and Temperature (Surface thermistor)

#### **Features & Benefits**

- Backlit Display Easy to see on early mornings and bright sunny days
- Easy-to-read Layout & Large Digits Clearly view readings, settings and icons
- Integrated Bluetooth & GPS Greater accuracy with onboard components
- Internal Data Logger Records approximately 50,000 measurements with GPS coordinates

#### How do you access the data?

- Manual download the data with a USB flash drive, no special software or cable required
- With optional GPS and Bluetooth upgrade (see details below)
- Hands free instantly view data on your smartphone or tablet via FieldScout Mobile App
- Cloud SpecConnect FieldScout Pro subscription automatically uploads data to your personal web portal to view enhanced mapping and reporting features



Includes carrying case. Rods sold separately (below).

6445TS Infrared Temperature Sensor-TDR 150 6435SP TDR Rod Spacer for 0.5" and 1" depths

6445GBU Bluetooth and GPS Upgrade

### TDR Rods

Multiple depth options for varying root zones.

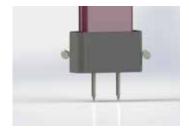
- Sturdy stainless-steel construction
- Field replaceable

NOTE: Required for TDRs to function. Must be fully inserted for valid measurements.

6428FS4 Two 1.5 inch (3.8 cm) Rods 6429FS4 Two 3 inch (7.6 cm) Rods 6431FS4 Two 4.8 inch (12 cm) Rods 6432FS4 Two 8 inch (20 cm) Rods 6430PH Pilot Hole Maker for TDR Meters Includes two 3 inch (7.6 cm) rods

# **TDR Spacers**

- Measure Soil Moisture at 0.5 " to 1"
- Expand the measurement range of our FieldScout TDR Soil moisture probes
- Using 1.5" (3.9 cm) rods, the TDR Rod Spacer enables easy measurement of 0.5" and 1" depths
- Flip to switch between the two depths
- Easily attach and detach from any FieldScout TDR meters



FOR TDR350/TDR150

6435SP Rod Spacer

Also available for TDR 300/100. See website for details.







## **Infrared Temperature Sensor**

6435TS Infrared Temperature Sensor for TDR350

6445TS Infrared Temperature Sensor for TDR150

- Predict turf wilt with higher accuracy
- Easily correct a moisture deficit earlier and reduce heat stress to the green
- Quickly and accurately monitor canopy and soil temperatures
- Use IR temperature real-time instantaneous readings
- Easy installation to our FieldScout TDR350 and TDR150