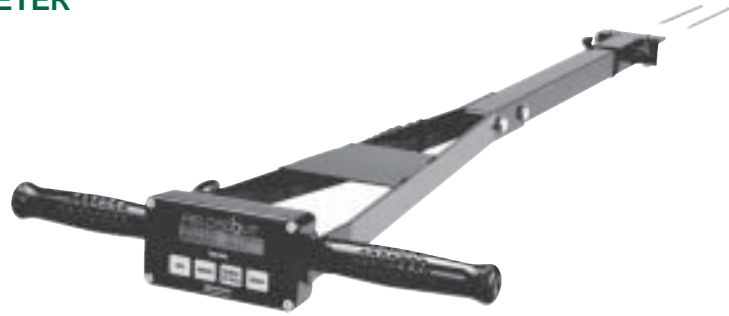


### FIELD SCOUT™ TDR SOIL MOISTURE METER

Perfect for researchers and when precision irrigation decisions count, the Field Scout TDR Series offers a tool to eliminate the guesswork. Based on proven time-domain measurement technology, these portable units accurately measure soil moisture across the full range of moisture conditions. Select from the 4.8" (12-cm) or 8" (20-cm) probe rods (order separately) to suit your depth requirements. Install PVC access tubes and take readings deeper in the soil profile. The LCD display provides two modes of operation: volumetric water content and irrigation management mode. An internal data logger and RS-232 port allow for use with DGPS for georeferenced soil moisture measurements. Rod length without rods is approximately 38". Power: (2) AA alkali batteries, approximately 12-month life (included). Includes software and PC cable. Net wt. 4 lbs, Ship wt. 7 lbs., Ship Dims. 40" L x 15" W x 5" D.



- Soil Moisture Probe ..... **No.6430FS**
- Rods, 2 - 4.8" (12cm) ..... **No.6431FS**
- Rods, 2 - 8" (20cm) ..... **No.6432FS**

### SEEDBURO DESICCATORS

Seedburo dessicators are used for fast, efficient drying of prepared samples and as anaerobic culture jars. Desiccants such as sulfuric acid, phosphorous pentoxide, calcium chloride and silica gel can be used repeatedly and safely in our jars. For sustained vacuum storage, all of the ground surfaces should be cleaned thoroughly and greased with a silicone-based vacuum grease, offered below. Each dessicator is supplied with a porcelain plate.

Inside Diam.	Approx.Height	Approx.Depth	Plate Diameter	Catalog No.
200mm	315mm	125mm	190mm	<b>No. SD200</b>
250mm	325mm	130mm	230mm	<b>No. SD250</b>
Plate only	--	--	190mm	<b>No. SD200P</b>
Plate only	--	--	230mm	<b>No. SD250P</b>
Silicone Grease	--	--	5.3oz. Tube	<b>No. SD200G</b>



### DRIERITE INDICATING DESICCANT

This desiccant is made from gypsum (calcium sulfate) and is designed as an all-purpose drying agent. As it absorbs moisture, the desiccant changes from blue to light purple in color and can absorb 6-10% of its weight in water, depending upon the relative humidity.

- Seedburo Drierite Indicating Desiccant, 1 lb.jar, 8 mesh ..... **No. SD1**
- Seedburo Drierite Indicating Dessicant, 5 lb jar, 8 mesh ..... **No. SD5**

### SEEDBURO RAIN GAUGES

The Seedburo "Clear View" Rain Gauges will measure accumulated precipitation in either English or metric units. The clear buterate cylindrical rain gauge has an area ratio of 10 to 1 between knife-edge funnel and inner receiver. Inner receiver has molded-on graduations. Unit includes mounting bracket, screws and data recording sheet for logging rainfall data up to one year. Dims. 14" L x 4.125" dia. Ship wt. 4 lbs.



- Seedburo Rain Gauge, English ..... **No. RGE**
- Seedburo Rain Gauge, Metric ..... **No. RGM**