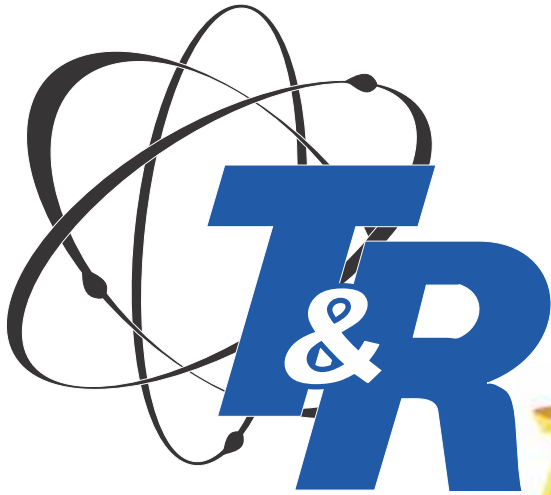


# TINKER & RASOR



## MODEL SR-2 SOIL RESISTIVITY METER DIGITAL DISPLAY

4 Pin "Wenner Method" (ASTM G 57)  
3 Pin "Fall of Potential"  
2 Pin applications  
(ASTM G 187, AASHTO T288)  
1 Pin "Single Rod"

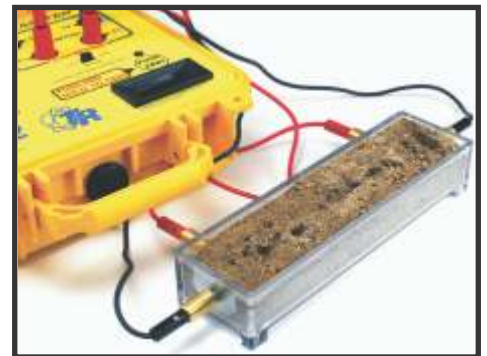
Range of 0.1Ω to 3.3MΩ

### Features:

Digital meter readout  
Push button operation  
Weather/Impact resistant case  
Easily move between ranges-  
0.1 Ohm to over 3 MegOhms



Two Soil Boxes  
to choose from!



(sold separately)

Distributed by

Stone Tucker Instruments Inc.

info@stone-tucker.com

www.stone-tucker.com

AB: 587 758 8367 ON: 905 688 5800

[www.tinker-rasor.com](http://www.tinker-rasor.com)

[Info@tinker-rasor.com](mailto:Info@tinker-rasor.com)

[www.teststations.com](http://www.teststations.com)

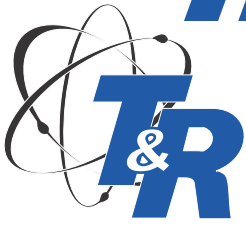
[www.detectron.com](http://www.detectron.com)



Tinker & Rasor quality is found in our products,  
our people and our customer service.



# TINKER & RASOR



CORROSION MITIGATION INSTRUMENTATION

## PRODUCT DATA SHEET

### MODEL SR-2 SOIL RESISTIVITY METER

#### Features:

- Simple Operation
- Up to  $3.3M\Omega$
- Data Logger connection
- Common pin spacing multipliers
- Low battery condition indicator
- Internal rechargeable battery (12v)
- Battery charger included

#### Applicable Standards:

- ASTM G57, G187
- AASHTO T 288

#### Applications:

- Wenner 4 Pin Method
- 3 pin "Fall of Potential" Method
- 2-Pin Method
- Geological studies
- Casing Shorts
- Soilbox

#### Construction:

Durable Pelican® long- life case with weather sealed lid

#### Recommendations:

Use to find soil resistivity for a variety of applications, including pipelines, tanks, wells, etc.

#### Environment:

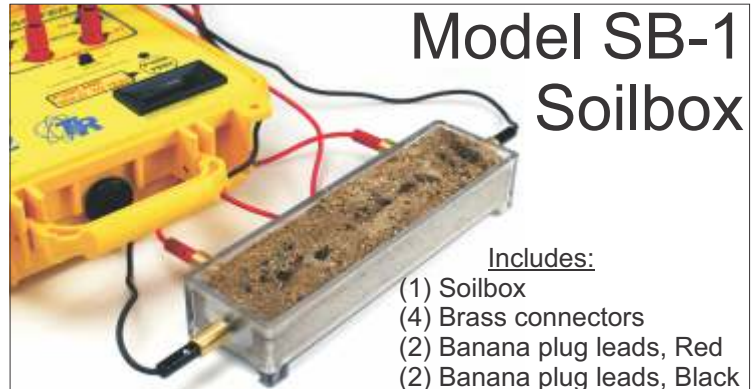
0°C to 50°C (32°F to 122°F)

#### Specifications:

0.01 $\Omega$  to 3M $\Omega$  Range  
+/-10% Accuracy  
97 Hz AC output  
Max. voltage output  $\pm 10V$  square wave  
Max. output current 100mA

#### Dimensions:

10.75" x 10.75" x 6.5"  
(273mm x 273mm x 165mm)



### Model SB-1 Soilbox

#### Includes:

- (1) Soilbox
- (4) Brass connectors
- (2) Banana plug leads, Red
- (2) Banana plug leads, Black

Use in the field or in the lab with the optional Soil Box, Model SB-1. Model SB-1 is made of strong plastic resins allowing for rugged field use. Material is clear for easy visual inspection and cleaning.

#### Specifications:

4 cm H x 6 cm W x 23.75 cm L (Inside Dims)  
(1.575" H x 2.362" W x 9.350" L) (Inside Dims)  
Conforms to ASTM G57, G187



### Model SB-2 Soilbox

#### Includes:

- (1) Soil box
- (2) Electrode plates, ss
- (2) Electrode hardware, ss
- (2) Leads with clamps

Use in the field or in the lab with the optional Soil Box, Model SB-2. Model SB-2 is made of strong plastic resins allowing for rugged field use. Material is clear for easy visual inspection and cleaning.

#### Specifications:

38 mm H x 101.5 mm W x 152.3 mm L (Inside Dims)  
(1.49" H x 3.99" W x 5.99" L) (Inside Dims)  
Conforms to AASHTO T 288

DELIVERY: **Immediately from STOCK**  
F.O.B. San Bernardino, CA USA

SERVICE: **24-hour Turn-Around**

TERMS: Net 30 Days, on approval of credit

WARRANTY: **90 Days**, parts and labor