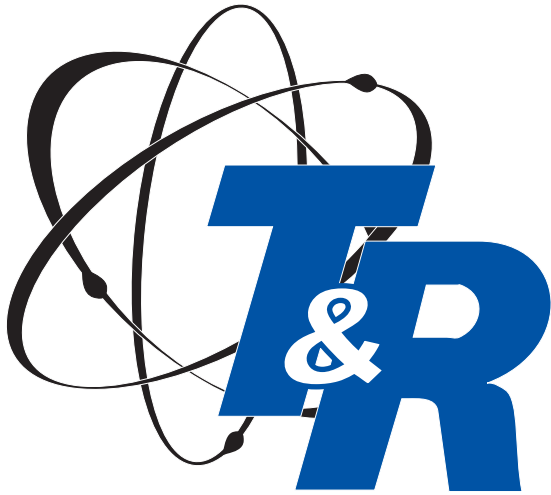


# TINKER & RASOR



## MODEL M/1 MODEL M1/AC

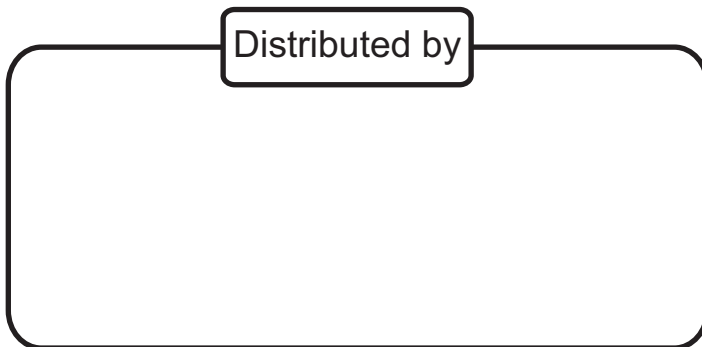
Low Voltage  
Holiday Detector  
“Wet Sponge”

### Features:

67.5v Output  
Calibration Test  
Kit includes sponge  
Canvas carry-all bag  
AA Battery operated



AVAILABLE FROM STOCK!



Model M1/AC: AC Powered  
unit for in-plant operations

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

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

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

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

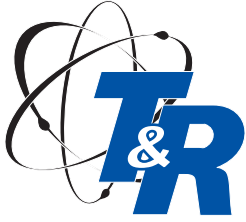


Tinker & Rasor quality is found in our products,  
our people and our customer service.



# TINKER & RASOR

CORROSION MITIGATION INSTRUMENTATION



## PRODUCT DATA SHEET MODELS M/1 and M1/AC

### Features:

- Regulated 67.5v Output
- Sponge - type holiday detector
- Push button calibration check
- 2 Resistance settings
  - 80Ω for tanks and pipe
  - 90Ω for coatings on concrete
- Use on thin film coatings
- Non-destructive

### Construction:

- Tough, belt worn case, strong, lightweight wand handle

### Applications:

- Use on thin film coatings up to 20 mils) on conductive substrates such as tanks, concrete

### Recommendations:

- Conforms to standards for low voltage holiday detection:  
NACE International SP0188, TM0384  
ASTM D5162-A
- Annual factory calibration recommended

### Specifications:

67.5v D.C. Output  
80 Ω\* Resistance for coating on metal  
90 Ω Resistance for coatings on concrete

(\*factory setting is 80Ω. See Instructions for information on changing setting to 90Ω)

### Dimensions:

M/1 Use: 5" x 4" x 2" Case, 1 lbs  
(127mm x 101.6mm x 50.8mm, .45kg)  
Shipping: 20" x 5.5" x 4", 3 lbs.  
(508mm x 139.7mm x 101.6mm, 1.35kg)

M1/AC:

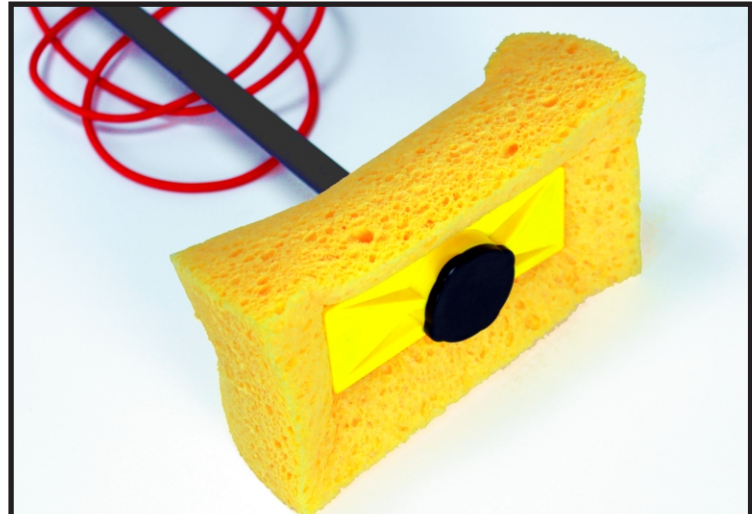
Use:  
5.75" x 12.25" x 10", 10 lbs  
(146mm x 311mm x 254mm, 4.5kg)  
Shipping: 14" x 12" x 6", 12 lbs.  
(355.6mm x 304.8mm x 15.24mm, 5.44kg)

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

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

TERMS: Net30 Days, on approval of credit

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



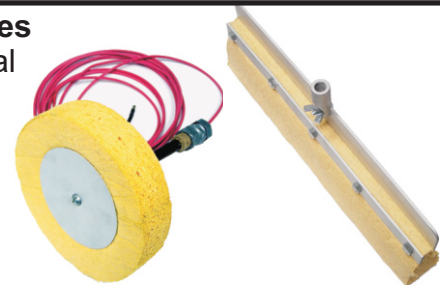
New Sponge and Wand materials -  
Thick sponge material, Very strong, lightweight  
Wand.



Model M1/AC shown with connection on side of  
case. AC connection and external alarm  
connection on back of instrument case.  
External alarm can be used for audible or visual  
holiday indicator.

### Custom Electrodes

Suitable for internal  
and external  
coatings on  
metal and  
concrete  
structures



**MODELS M1 AND M1/AC**

**AVAILABLE FROM STOCK**