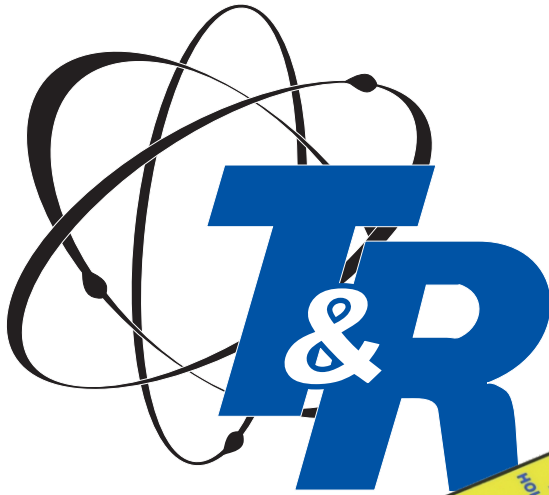


# TINKER & RASOR

## MODEL M/1S

### WET SPONGE HOLIDAY DETECTOR



#### Features:

- Ergonomic Design
- Twist Lock Ground Cable
- Strong, Fiberglass Wand
- New, Large Sponge
- Plastic Sponge Holder



AVAILABLE FROM STOCK!

Distributed by

M/1 STICK KIT  
Instrument With  
Battery  
Sponge Electrode  
Ground Cable  
Wand Handle  
Screwdriver  
Water Wetter  
Carryall Bag



[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

### MODEL M/1S STICK HOLIDAY DETECTOR

#### Features:

- Regulated 67.5v DC Output
- Wet Sponge - type holiday detector
- Push button calibration check
- 2 Resistance settings
  - 80k  $\Omega$  for tanks and pipe
  - 90k  $\Omega$  for coatings on concrete
- Use on thin film coatings
- Non-destructive
- Battery operated (9v)

#### Construction:

- All in One "Stype" type
- Impact resistant plastic case
- Stainless steel hardware
- Very tough fiberglass wand handle
- Long life ground cable

#### Applications:

- Use on thin film coatings on conductive substrates such as tanks, concrete, etc.

#### 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  
80k  $\Omega$ \* Resistance for coating on metal  
90k  $\Omega$  Resistance for coatings on concrete

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

#### Dimensions:

M/1S 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:  
Shipping: 14.5" x 10.25" x 7.5", 12 lbs.  
(368mm x 260mm x 190.5mm, 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



#### Kit Includes:

- (1) Instrument, with battery
- (1) Sponge Electrode
- (1) Ground cable, 15ft
- (1) Wand handle
- (1) Screwdriver
- (1) Water Wetter solution, 4oz
- (1) Carryall canvas bag
- (1) Instructions

Incredibly strong and light weight wand material reduces fatigue, won't bend



New sponge material is thicker and stronger. Sponge holder is plastic and will not damage coatings

Easy battery access. Uses common, easily found 9v battery



### MODEL M/1S HOLIDAY DETECTOR

**AVAILABLE FROM STOCK**