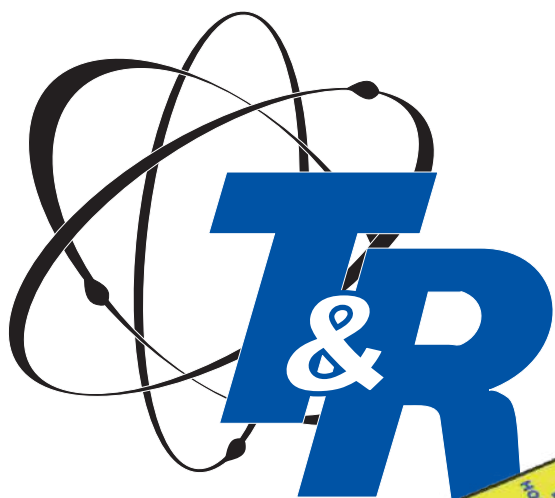


# TINKER & RASOR

## MODEL M/1 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



**TECNOLOGÍA TOTAL**  
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[www.tecnologiatotal.net](http://www.tecnologiatotal.net)

- M/1 KIT
- Instrument With Battery
- Sponge Electrode
- Ground Cable
- 2 Wand Handles
- Screwdriver
- Water Wetter
- Carryall Bag



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

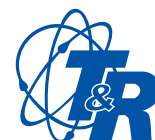
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Tinker & Rasor quality is found in our products,  
our people and our customer service.



# TINKER & RASOR



CORROSION MITIGATION INSTRUMENTATION

## PRODUCT DATA SHEET

### M/1 LOW VOLTAGE 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
- For use on thin film coatings
- Non-destructive
- Battery operated (9v)

#### Construction:

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

#### Applications:

- For 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: 13" x 2" x 1.75" Case, 1 lbs  
(330mm x 50.8mm x 44.45mm, .45kg)  
Shipping: 21" x 6" x 5", 4 lbs.  
(533.4mm x 152.4mm x 127mm, 1.81kg)

New Features of the M/1 Holiday Detector:

Ergonomic handle  
Locking ground cable  
Visual & Audible indicators

2 Wand Types:

- With cable
- Without cable

Combine wands for use as an extension.

3.5mm Headphone jack

Easy to replace battery



Kit Includes:

- (1) Instrument, with battery
- (1) Sponge Electrode
- (1) Ground cable, 15'
- (1) Wand handle

- (1) Wand with Cable Adapter
- (1) Screwdriver
- (1) Water Wetter solution, 4oz
- (1) Carryall canvas bag
- (1) Instructions

**MODEL M/1 HOLIDAY DETECTOR**

**AVAILABLE FROM STOCK**