



# MODEL APS Holiday Detector 800v to 35,000v



**DESIGNED  
WITH SAFETY  
IN MIND!**

- **Safety Shut Off**
- **Integrated Voltmeter**
- **Led Holiday Indicator**
- **Volume Control**
- **Lightweight Long Life Battery**
- **Ergonomic Design**

*Instrument will work  
only when safety  
handle is depressed.*



*Integrated voltmeter  
provides measured  
output voltage.*



*No need for additional, separate  
voltmeter for verification.*

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

# TINKER & RASOR

## PRODUCT DATA SHEET | MODEL APS HOLIDAY DETECTOR

### FEATURES:

- SAFETY SWITCH - INSTANT SHUT OFF
- Updated Battery - light weight, longer life
- 800v - 35000v in one instrument
- Integrated Voltmeter
- Volume adjustment for use in loud environments
- Super Bright visual holiday indicator
- Ergonomic handle and grip
- Low battery voltage indicator
- Regulated voltage
- Push button operation

### CONSTRUCTION:

- Rugged design for long life
- Water & Dust Resistant Carrying Case
- Weather sealed
- Solid state electronics

### APPLICATIONS:

- Pipelines and other coated structures
- Wide variety of coatings materials
- Thin to thick coatings
- Conforms to NACE International SP0188, SP0274, Sp0490  
Also to many ASTM, SSPC, ISO, etc

### SPECIFICATIONS:

- Pulse DC output voltage
- Low: 800v to 8,000v
- High: 3,500v to 35,000v
- 100v Resolution (Voltmeter)
- +/- 5% Accuracy
- Battery operated (6v)
- 110/220v AC Charger

### DIMENSIONS:

- 2.5" x 21.5" x 2.75" Instrument only
- 5" x 2.5" x 5.5" Battery box

### CARRYING CASE:

40.5" x 17" x 7" (1028.7 x 431.8 x 177.8 mm)  
40 lbs. (18.14kg) Shipping Weight\*

*\*Weight will vary based upon electrode choices*

**DELIVERY:** **Immediately from STOCK**  
ExWorks New Braunfels, TX USA

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

**TERMS:** Net 30 Days, on approval of credit

**WARRANTY:** **3 Years**, parts and labor



### Kit Includes:

- *Instrument*
- *(2) Batteries, w/ Cover*
- *Ground Cable*
- *Wand Handle*
- *Inspection Paddle*
- *Carrying Case*
- *Instruction Manual*
- *Letter of Calibration*
- *Charger*

Electrode (Choose One):

Full Circle Spring Electrode for any one pipe diameter between 2" and 36"  
Half Circle Spring Electrode for any one pipe, 0.75" and 8"

**AVAILABLE FROM STOCK**

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