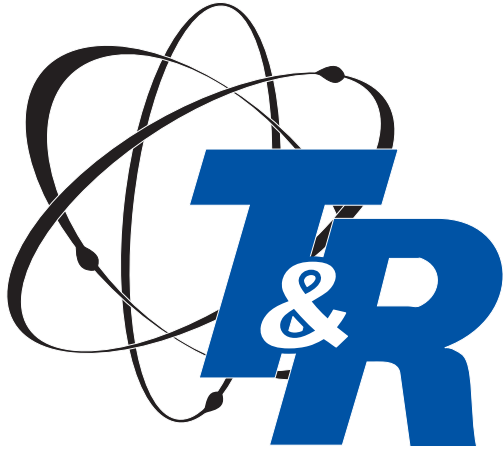


# TINKER & RASOR



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

SAFETY SHUT OFF, INTEGRATED VOLTMETER,  
LED HOLIDAY INDICATOR, ERGONOMIC DESIGN,  
VOLUME CONTROL AND A NEW, LIGHTWEIGHT,  
LONG LIFE BATTERY

**DESIGNED WITH SAFETY IN MIND!**



Distributed by



**TECNOLOGÍA TOTAL**  
INGENIERÍA EN INTEGRIDAD Y CORROSIÓN  
[www.tecnologiatotal.net](http://www.tecnologiatotal.net)

Instrument will work only when  
safety handle is depressed.



Integrated voltmeter  
provides measured  
output voltage.  
No need for additional,  
separate voltmeter for  
verification

[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.





## 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:

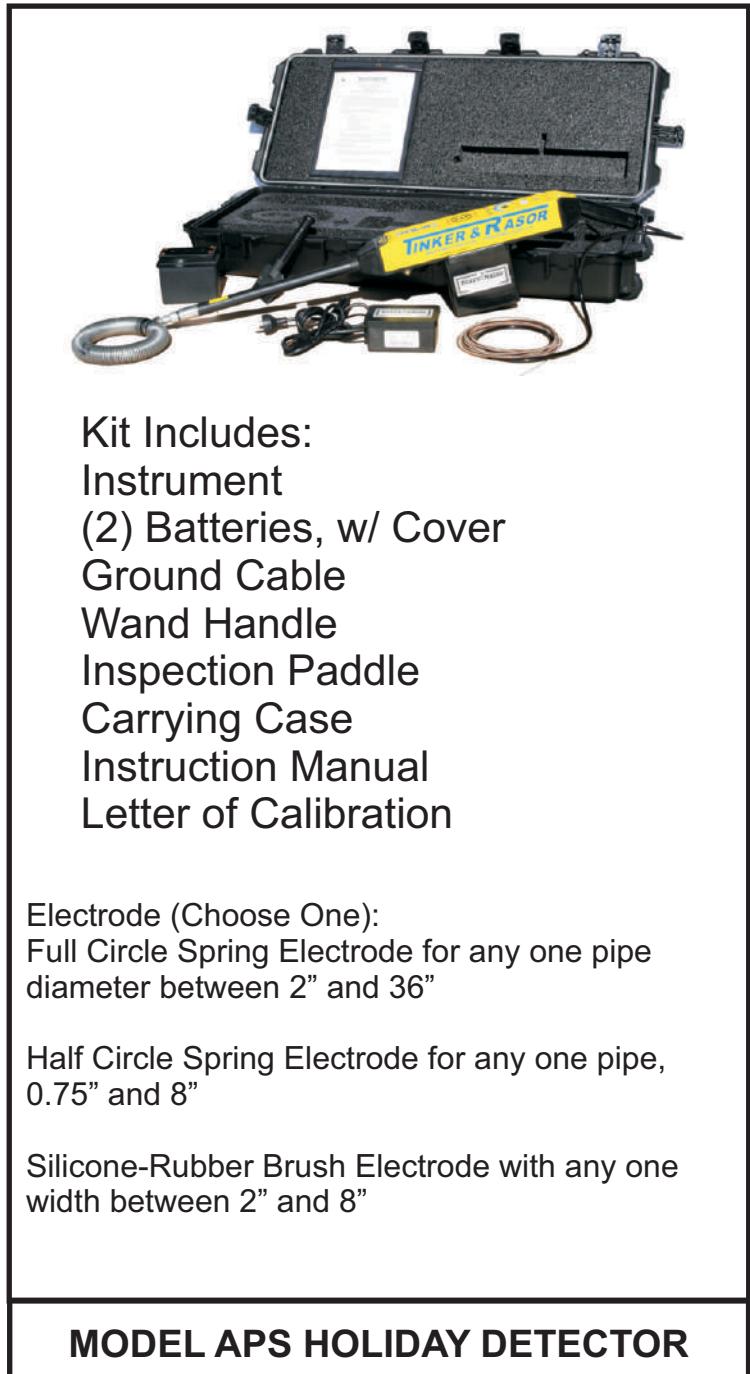
- Pulse DC output voltage
- Low: 800v to 8,000v
- High: 3,500v to 35,000v
- 100v Resolution (Voltmeter)
- +/- 5% Accuracy
- Battery operated (6v)
- 110/220v AC Charger

#### 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



#### Kit Includes:

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

#### 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"

Silicone-Rubber Brush Electrode with any one width between 2" and 8"

### MODEL APS HOLIDAY DETECTOR

AVAILABLE FROM STOCK

DELIVERY: **Immediately from STOCK**  
ExWorks San Bernardino, CA USA  
SERVICE: **24-hour Turn-Around**  
TERMS: Net30 Days, on approval of credit  
WARRANTY: **3 Years**, parts and labor