



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.

Distributed by:

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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



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"

WARRANTY: 3 Years, parts and labor