



## AP/W HIGH VOLTAGE HOLIDAY DETECTOR

**The #1 Specified Holiday Detector  
Around the World**



- WIDE RANGE OF OUTPUT VOLTAGE
- CONFIGURABLE: 900v TO 35,000v
- POWERPAKS DETERMINE RANGE
- PORTABLE, RECHARGEABLE BATTERY
- GREAT FOR COATINGS ON CONCRETE
- AUDIBLE HOLIDAY INDICATOR

Kit includes:  
Instrument and Battery  
High Voltage Cable, 5'  
Ground Cable, 20'  
Wand and Extension Handles  
Instructions

Battery Charger  
Battery Tester  
Belt  
PowerPak\*  
Electrode\*  
Carrying Case



Distributed by

\* Any one (1) PowerPak, four (4) to choose from, and any one (1) Electrode:  
Full Circle Spring Electrode for any one pipe diameter between 2" and 36"  
or  
Half Circle Spring Electrode for any one pipe diameter between 0.75" and 8"  
or  
Silicone-Rubber Brush Electrode with any one width between 2" and 8"

**AVAILABLE FROM STOCK!**

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

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

[www.tinker-rasor.com](http://www.tinker-rasor.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 AP/W HOLIDAY DETECTOR

#### Features:

- Instrument voltage range changes with need
- High voltage: 900v - 35,000v total range
- Each PowerPak has range of six (6) outputs
- Portable, belt worn unit
- Rechargeable NiCad (9.6v)

#### Construction:

- Rugged injection molded resins case

#### Applications:

Check coatings on:

- Pipelines
  - Internal
  - External
- Tanks
- Concrete
- Sewers
- Manholes

#### Recommendations:

Specified and Approved on specs around the world  
 Conforms to NACE International  
 RP0188, RP0274, RP0490

#### Environment:

-10°C to 50°C (14°F to 122°F)

#### Specifications:

Output Ranges:

- .9 - 3.4kv
- 3.5 - 10kv
- 6 - 16kv
- 12.5 - 35kv

#### Dimensions:

Shipping / Carrying Case:

41" x 18" x 8", 35lbs  
 (1040mm x 457mm x 203mm, 15.87kg)

Instrument:

6.75" x 8.5" x 3.5", 8 lbs  
 (171.5mm x 216mm x 89mm, 3.62kg)

#### Model AP/W PowerPaks



The Output range of the Model AP/W depends upon the PowerPak attached to the Instrument. Each PowerPak has its own range, as shown in the table below. Voltages shown below are in kilovolts.

PART#	POS. 1	POS. 2	POS. 3	POS. 4	POS. 5	POS. H
123-034	.9kv	1.4kv	2kv	2.5kv	3kv	3.4kv
123-035	3.5kv	5kv	6kv	7.5kv	8.5kv	10kv
123-036	6kv	8kv	10kv	12.5kv	15kv	16kv
123-037	12.5kv	17.5kv	20kv	27kv	31kv	35kv



#### NEW!

Shipping/Carrying case with military grade specs now included with each Model AP/W  
 Slim profile fits easily on truck.  
 Very tough and lockable.  
 Comes with rolling wheels.

#### MODEL AP/W HOLIDAY DETECTOR

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

# AVAILABLE FROM STOCK