

MODEL 251

Parabolic Pinpointer

- **COMPACT**
- **SENSITIVE**
- **PRECISE**

The Model 251 is Radar Engineer's second generation Ultrasonic Detector. It was designed specifically for pinpointing sources of powerline sparking and corona. It is a one-piece instrument that includes an ultrasonic sensor, parabolic reflector, and receiver. The Model 251 may be used by field personnel from the ground or from a bucket.

The operator of the Model 251 identifies the specific hardware that is sparking by aiming through the sight, observing the signal strength meter, and listening to the speaker. The instrument is very directional and sensitive to powerline noise. Unique circuitry aids the operator in distinguishing powerline sparking from background noise. The Model 251 is a line-of-sight instrument that complements other RFI locators made by Radar Engineers.

PINPOINT RFI & TVI



OPERATING FREQUENCY:
ULTRASONIC

FEATURES:

- CLEAR PLASTIC PARABOLA
- ULTRASONIC SENSOR AND RECEIVER
- SPEAKER
- SIGNAL STRENGTH METER
- GAIN CONTROL POT AND ATTENUATOR SWITCH
- SOURCE INDICATING LED
- CORONA CHECK LED
- HEADPHONE JACK
- PADDED CARRYING CASE

POWER SOURCE:
ONE 9V BATTERY

MECHANICAL:
WEIGHT \approx 3 LBS
DIAMETER \approx 18" PARABOLA

Patented.