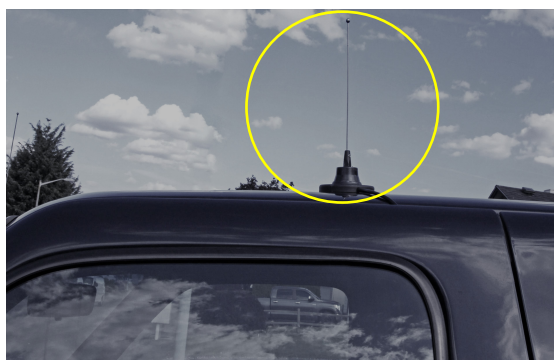


MODEL 331Y MINI COMBO RFI LOCATOR



The Radar Engineers Mini Combo Vehicle & Handheld RFI Locator is a compact, easy-to-use tool for locating power line sparking, which causes radio and TV interference. Designed for use by field personnel, the Mini Locator combines a sensitive receiver, LCD meter with bar graph and dB readout, speaker and two antennas: one for vehicle use, one for handheld use.

Frequency and gain control knobs enable the operator to optimize reception of RFI signals. The four-element Yagi antenna provides additional gain and superior direction finding.

Sparking sources are first localized by driving around the area using the Mag Mount whip antenna on the roof of the vehicle, listening for the distinctive RFI noise.

The specific pole is identified using the hand held Yagi antenna by comparing signal levels. The pole demonstrating the highest noise level indicates the source.



■ VEHICLE AND HANDHELD MODES

■ STRAIGHT FORWARD

Ideal for use by linemen, technicians and trouble shooters

■ SENSITIVE

Quickly locates most sources of power line sparking that cause RADIO, CATV, AMI and DSL interference

■ TUNABLE

Frequency adjustable to tune away from unwanted signals and zero in on sparking

■ IGNITION FILTER

Minimizes the distraction of vehicle noise

SPECIFICATIONS

Operating Frequency: ~320-340 MHz

Features: Four-element Yagi Antenna
Mag Mount Whip Antenna
LCD Signal Strength Meter
Calibrated dB read out
Factory selectable dBm, dBmV, dBuV
Frequency Control
RF Gain Control
Digital Ignition Filter
Volume Switch
Speaker & Headphone Jack
Carry Strap

Power Source: One 9V Alkaline Battery
12VDC Input, for use in Vehicle

Mechanical: Weight: Less than 2 lbs. plus carry case
Yagi Antenna Dim: Approx. 18" x 20"
Carry Case Dim: Approx. 12"x17"x4"