

Data Sheet

VI.AVI WFS-1

Low-Band Dipole Leakage Antenna

Overview

The VI.AVI WFS-1 dipole signal leakage antenna enables faster field find-and-fix of leaks. By adjusting the dipole antenna length using the innovative cord markings, this single unit can be optimized to detect leaks anywhere from 130–450 MHz.

Final leak source localization is accelerated with the vertical and horizontal directionality that rubber duck or loop antennas simply can't provide. The result is a single, rugged antenna that is easy for techs to use, finds leaks faster, and enables maximum channel lineup flexibility without compromising performance.

Key Features

- Field tunable within 130–450 MHz range
- Superior sensitivity and directionality localizes leaks faster
- Supports Seeker D and Seeker X detectors
- Rugged unit built for field use



Ordering Information

| | |
|---------------------------------------|-------------------|
| WFS-1 Low-band Dipole Leakage Antenna | TRI-LKG-ANT-WFS-1 |
|---------------------------------------|-------------------|

Specifications

| Electrical Specifications | |
|---------------------------|-------------|
| Frequency Range | 130–450 MHz |
| Antenna Factor | 2.14 dBi |
| Nominal Impedance | 50 Ohm |

| Physical Specifications | |
|-----------------------------------|------------------------------------|
| Connector | BNC Female |
| Dimensions of Antenna (L x W x H) | 3 x 5.6 x 2 in (76 x 142 x 51 mm) |
| Weight without cable | 0.4 lb (181 g) |



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