SAS-515
Log Periodic Antenna
120 MHz – 4 GHz

This directional Log Periodic Antenna is an ideal solution for susceptibility testing.

Frequency Range: 120 MHz - 4000 MHz
Gain: 6.5 dBi
Maximum Continuous Power: 1000 Watts
Impedance: 50 Ω
Max Radiated Field: 200 V/m
Connector: N-Type, female
Mounting Base: ¼ - 20 Thread, female

Features
- Frequency Range of 120 MHz to 4000 MHz
- Receive and Transmit
- Individually Calibrated (1, 3 and 10 Meter calibration included, horizontal polarization)
- Rugged Construction, supplied with LPM-510 mounting adapter
- Three Year Warranty

The A.H. Systems' SAS-515 Log Periodic Antenna is lightweight, compact and has been manufactured to ensure maximum gain and low VSWR. This log periodic antenna is able to provide directivity and gain while being able to operate over a wide bandwidth. Whether testing inside a shielded enclosure or outdoors, this antenna will display efficient performance characteristics through the frequency range of 120 MHz to 4 GHz.

Recommended Accessories
- ATU-510 (Antenna Tripod, Wooden)
- AEH-510 (Azimuth and Elevation Head)
- PAM-0204 (25 dB Preamplifier)
Physical Dimensions:
Length: 44.5 in. (113 cm)
Width: 55.9 in. (142 cm)
Weight: 3.9 lb.'s (1.27 kg)