SAS-547
Biconical Antenna
1 GHz – 18 GHz

This broadband, high-frequency biconical antenna is designed specifically for broadband Field monitoring.

Frequency Range: 1 GHz - 18 GHz
Maximum Continuous Power: 50 Watts
Pattern Type: omni-directional
Impedance: 50 Ω
VSWR: 2.0:1 (average)
Connector: N-Type, female
ABC-TD Balun clamp
Mounting: (included) with 1/4-20 Thread, female

Features
- 1 to 18 GHz omni directional antenna
- Receive and Transmit
- Individually Calibrated
- Rugged Construction
- Three Year Warranty

The A.H. Systems SAS-547 Biconical antenna operates efficiently over the frequency range of 1 GHz to 18 GHz. This antenna is ideal for receiving, monitoring, SIGINT, or any other application where a small, rugged, high performance passive antenna is required.

Recommended Accessories
- PAM-0118 (Preamplifier, 20 MHz – 18 GHz)
- SAC-18G-3 (3 Meter Low-Loss Cable)
- ATU-510 (Antenna Tripod, Wooden)
- AEH-510 (Azimuth and Elevation Head)
Physical Dimensions:
Height: 14.25 in. (36.2 cm)
Width: 2.25 in. (5.7 cm)
Weight: 1 lbs. (454 g)