SAS-545
Biconical Antenna
30 MHz – 1 GHz

This high frequency Biconical Antenna is an ideal solution for high frequency, broadband, omni-direction requirements.

Frequency Range: 30 MHz - 1GHz
Maximum Continuous Power: 200 Watt
Impedance: 50 Ω
Connector: N-Type, female
Mounting: ABC-B Mounting Clamp with ¼ - 20 Thread, female

Physical Dimensions:
Height: 15 in. (38.1 cm)
Width: 14 1/4 in. (36.25 cm)
Depth: 7 11/16 in. (19.5 cm)
Weight: 1.6 lb.’s (725 g)

Features
• Complies with CISPR 16-4-1 requirements
• Total Frequency Range of 30 MHz – 1 GHz
• Receive and Transmit
• FCC, MIL-STD, VDE and TEMPEST Testing
• Rugged Construction

The A.H. Systems SAS-545 omnidirectional Biconical Antenna operates over the broad frequency range of 30 – 1000 MHz. This antennas is an ideal solution for emissions testing, field monitoring and chamber characterization.

Included equipment
ABC-B Antenna Balun Clamp

Recommended Accessories
• PAM-0202 (Preamplifier)
• SAC-213-0.5 (0.5 meter N/N Cable)