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SAS-572 High Gain Horn Antenna 18 GHz – 26.5 GHz

High gain and low VSWR horn antenna excellent for both immunity and emissions compliance testing.



Frequency Range: 18 GHz - 26.5 GHz Antenna Factor (1 Meter) 36.7 to 37.1 Gain (dBi) 18.6 to 21.6 Maximum Continuous Power: 50 Watts Max Radiated Field: 200 V/m Beamwidth 15° Impedance: 50  $\Omega$ Connector: WR-42 to SMA female Mounting Base:  $\frac{1}{4}$  - 20 Thread, female

## Features

- Broad Frequency Range of 18 GHz to 26.5 GHz
- Linearly Polarized High Gain, Low VSWR
- Individually Calibrated
- Three year Warranty

The A.H. Systems' SAS-572 Horn Antenna is a broadband antenna that offers excellent performance over the frequency range of 18 GHz to 26.5 GHz. High gain, low VSWR, and input handling capability up to 50 watts make this horn antenna excellent for both radiated emissions and immunity testing.

## **Recommended Accessories**

- PAM-1826 (Preamplifier)
- SAC-26G-3 (3 Meter Low Loss Cable)



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