WIDEBAND PRODUCTS DIVISION



JAMMING ANTENNAS

SAS-218HV-20

This high power dual band discone/ bicone antenna is ideal for military and security jamming applications. These are extremely durable antennas that can be deployed many times by military troops in harsh environments. Radomes are available in Desert Tan, OD Green and White.



SPECIFICATIONS:

Frequency	Low Band: 20 to 1000 MHz
	High Band: 1 to 18 GHz
Polarization	Vertical
Gain	Low Band: -5 to +3 dBi, 125 to 1000MHz
	High Band: -1 to +3 dBi
Impedance	50 Ohms
VSWR	Low Band: 7.0:1 Max, 2.0:1 typical
	High Band: 3.0:1 Max, 2.0:1 typical
Pattern	Omni-Directional in Azimuth
Operating Temperature	-32° to +55°C
Storage Temperature	-47° to +85°C
Power Handling	Low Band: 150 W CW
	High Band: 100 W to 15 W CW
Shock Handling	20 G
Antenna Connectors	Two N-type Female
Extended Dimensions	18" diameter x 18" tall
Weight	14 pounds

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Antenna Research