

**SAS-230-20**

This high power dual band discone 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.



**EXPORT APPROVED**

**SPECIFICATIONS:**

<b>Frequency</b>	Low Band: 20 to 1000 MHz High Band: 800 to 3000 MHz
<b>Polarization</b>	Vertical
<b>Gain</b>	Low Band: -5 to +3 dBi, 125 to 1000MHz High Band: -1 to +3 dBi
<b>Impedance</b>	50 Ohms
<b>VSWR</b>	Low Band: 7.0:1 Max, 2.0:1 typical High Band: 3.0:1 Max, 1.5:1 typical
<b>Pattern</b>	Omni-Directional in Azimuth
<b>Operating Temperature</b>	-32° to +55°C
<b>Storage Temperature</b>	-47° to +85°C
<b>Power Handling</b>	Low Band: >150 W CW High Band: >150 W CW
<b>Antenna Connectors</b>	Two N-type Female
<b>Extended Dimensions</b>	18" diameter x 18" tall
<b>Weight</b>	14 pounds