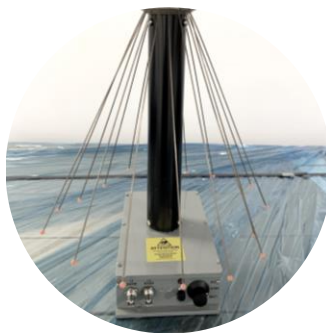
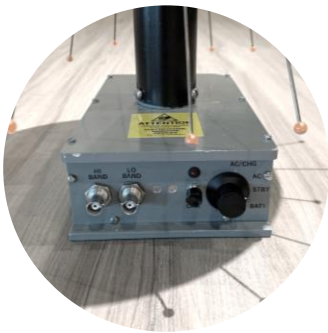




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## SAS-2/AB SERIES EMC ANTENNA



The **SAS-2/AB** series features extremely broadband omni antennas. These are typically used for lab related testing such as EMC, TEMPEST, etc. Features include Low Noise Amplifiers, a removable monopole, and flexible radials for compact transport and storage. With built in rechargeable batteries, a travel case, and a calibration, these antennas are ready to work in the lab or on the road.

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## FEATURES

- Lightweight
- Extremely Broadband
- Compact
- Option for additional RF input connectors and limiters
- Available in Gray finish
- Made in the USA 

Configurations and Specifications		
	SAS-2/A*	SAS-2/B
Frequency	100 Hz to 1 GHz	100 Hz to 2 GHz
Polarization	Vertical	
Antenna Factor	Supplied with Individual Calibration	
Impedance	50 $\Omega$	
Overload	1 V/M	
Pattern	Omni-Directional in Azimuth	
Operating Temperature	20° to 130° F	
Storage Temperature	-55° to 130° F	
Antenna Connectors	BNC Female	
Extended Dimensions	14" Diameter x 34.5" Tall	
Weight	10 lbs	
*SAS-2/A(M) configuration has an additional RF injection port to validate if the system is operating correctly before and/or after testing occurs.		
*SAS-2/AL configuration includes a limiter for the high-band preamplifier.		

The data described herein is subject to licensing under the International Traffic Arms Regulations (ITAR) 22 CFR Parts 120-130. This data sheet has been released into the public domain in accordance with these regulations.

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