



**PRODUCT INFORMATION**

Component	High Performance AM Radio Antenna
Part Number	SS.3000
Image	
Description	This exclusive, high performance antenna offers a communication professional the ability to establish a full-power AM broadcast signal that is approved for fulltime use by the FCC. Its freestanding design allows for mounting on the ground or a short tower/platform. The antenna requires an antenna tuning unit and is designed to operate most efficiently in conjunction with a horizontal groundplane. Various SS.3000 models are appropriate for different frequency and power requirements.
Specifications	Power: up 20,000 watts carrier.
	Frequency Range: 530-1710 kHz.
	Impedance: 50 ohms (typical).
	Mounting Format: Self-Supporting at ground level or on optional 4' tower platform.
	Type: 3- or 4-section, center-loaded, bottom-fed vertical, whip-type antenna with capacitive top hat. Omni directional. Brass construction with painted epoxy exterior.
	Radiation Efficiency Range: varies with frequency, antenna style and groundplane construction.
	Temperature endurance: -76F to +140F.
	Wind endurance: greater than 180 MPH.
	Weight of the complete antenna varies with frequency. 400 lbs nominal.
	Length: 35 – 85 ft standing height not including tower. Antenna length varies with frequency and model.

*Please be aware that all products we describe here are subject to availability based on our manufacturing capacity and the shipping dates. While we have made every effort to ensure the accuracy of all information, we do not accept liability for any errors or omissions and reserve the right to change these specifications without notice.*

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616.772.2300**



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Specs (cont'd)	Recommended separation from buildings and structures: 100' or 2X height of the structure, whichever is greater.
Options	Tower platform, Hinge Plate, Antenna Tuner, Matching Transformer, lightning arrestor, weatherproof cabinets, coaxial cable with connectors, fully assembled groundplane.

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