

## **VHF SINCGARS Antenna**

The ARA-0332 is a lightweight tactical SINCGARS antenna. The antenna's unique design enables rapid deployment in theater, and rapid storage for future use. This antenna maintains low VSWR and high gain across the band without the need for external tuning.

The ARA-0332 can either be deployed on the ground, raised by the eye hook, or mounted on a standard antennamast. Furthermore, the ARA-0332 can be used with any SINCGARS transceiver.

Specifications:	
Frequency	30 to 88 MHz
Gain	3 dBi nominal
Impedance	50 $\Omega$ nominal
VSWR	2.5:1 typical
Radiation	Omni-directional
Polarization	Vertical
Power Handling	200W
Antenna Connector	Type-N Female
Operating Temperature	-40° to +65°C
Weight	10 lbs max
Length	9.75 ft
Finish	CARC green
Options	HC-0332 hard case VM-0332 vehicular mount
NSN	5985-01-498-0332



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