

## SINCGAR ANTENNA

30-90 MHz

NSN: 5985-01-581-8182

The SINCGAR tactical blade antenna is designed to be used in military manpack applications where reliability is needed most. This antenna works with all SINCGAR radios.

The traditional connector provided with the antenna is a modified BNC connector with a 1/2-28 UNEF thread.

The radiator is constructed of layered stainless steel leaf springs and is protected by a tough outer neoprene sheath. The radiator and base are connected by a gooseneck for various angle possibilities.

## **Features**

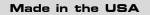
- Robust construction
- Ground independent
- Built to meet MIL-STD-810
- Gooseneck flexible section for positioning from 0°-90°

## **Electrical Specifications**

Frequency	30-90 MHz
Polarization	Vertical
Impedance	50 Ω Nominal
VSWR	Matching through radio
Radiation Pattern	Azimuth 360°
	Elevation 90°
Power	35 Watts
Connector	BNC

## **Mechanical Specifications**

Design	SINCGAR ANTENNA
Height	51 in. (1.30 m)
Weight	1 lb. (0.45 kg)
Mount	BNC
Color	Black/Green/Tan/Grey



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<sup>\*\*</sup>Specifications are subject to change without prior notice.