

# RB1809B

LOUD AND CLEAR

## PRODUCT DESCRIPTION

Model Number	RB1809B
Part Number	RB1809B
NSN	Not Assigned
Market	Military – Man Portable

This rugged yet flexible 1 meter blade style antenna with gooseneck operating from 30-512 MHz. It is designed for handheld applications and is submersible to 20 meters of water depth.

## PRODUCT SPECIFICATIONS

Application	Handheld
Frequency	30-512 MHz
Impedance	50 Ohm Nominal
VSWR	3.0:1 Max.
Polarization	Vertical
Pattern	Omni-Directional
RF Power Handling	8 Watts CW
Typical Gain	30-60 MHz > -20dBi 60-90 MHz > -10dBi 90-174 MHz > -6dBi 174-512 MHz > -4dBi
Connectors	"TNC" Male
Max. Weight	0.81 Lbs
Color	CARC Black

