

The VBC-1758 is a broadband antenna designed for tactical and field communications. The small, form-factor is ideal for handheld or dismount radios. The ultra-compact, rugged design complies with MIL-STD-810G testing. The antenna comes in CARC tan, CARC green and flat black. The 1758 can be equipped with any connector and comes with a Type N Female, standard.



SPECIFICATIONS:

Gain	2 dBi nominal
Frequency	1700 to 6100 MHz
Polarization	Linear Vertical
Impedance	50 Ohms
VSWR	2.5:1 nominal
Pattern	Omni in Azimuth; 25 deg beamwidth in Elevation
Operating Temperature	-30° to +70°C
Storage Temperature	-50° to +85°C
Power Handling	50 Watt CW; 100 W Peak
Antenna Connectors	N-type Female
Dimensions	1" diameter x 4.6" height
Weight	0.2 pounds

Antenna Research