

Rifleman Radio Wearable Antenna

225 – 1850 MHz



Model Shown: BW-225-1850

Features

- Optimized for dismantled radios:
 - 225 – 450 MHz
 - 1250 – 1390 MHz
 - 1755 – 1850 MHz
- Wearable
 - Tactical Antenna MOLLE Compatible carriers available
- Waterproof cover
- Flexible material
- Thin and lightweight

How to Buy

Standard Configuration: **BW-225-1850**

Configurations: **BW-225-1850-x**

Model _____

Configuration _____

D= Diversity _____

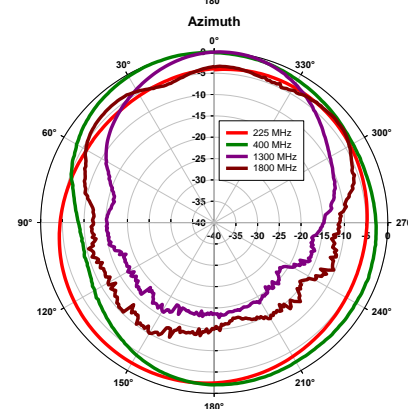
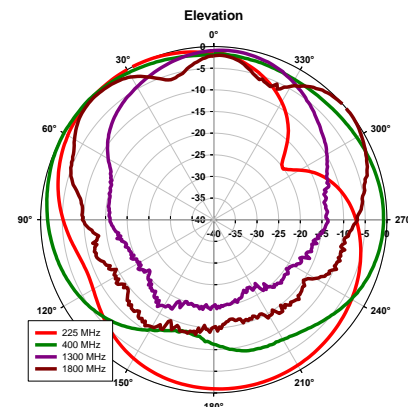
Characteristics

Model Number	BW-225-1850
Frequency	225 – 1850 MHz
Gain†	3.0 dBi @ 225 MHz 3.4 dBi @ 400 MHz 7.0 dBi @ 1200 MHz 5.6 dBi @ 1400 MHz 6.5 dBi @ 1755 MHz 6.2 dBi @ 1855 MHz
VSWR†	< 3.0:1
Pattern	Near omni
Polarization	Vertical
Power Handling	5 Watts
Size	12.3" × 9.4" × 0.4"
Cable Length	24"
Weight	10 oz
Connector Type*	TNC Male

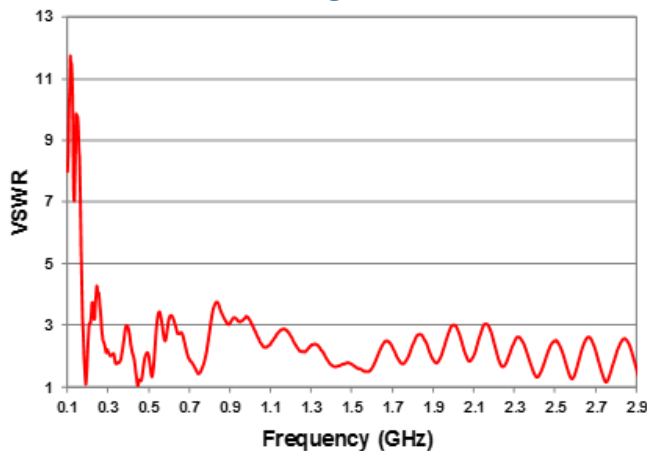
† Measured on phantom as surrogate body.

* Alternate connectors available.

Radiation Patterns†



VSWR†



This antenna is intended for occupational use only and has been designed to comply with the IEEE (FCC) exposure limits for occupational/controlled RF exposure environments.

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