

WLAN Wearable Antenna – Enhanced Gain, Dual Polarized



Model Shown: BW-2400-2500-EG

Features

- 2.2 – 2.5 GHz wearable antenna
- Enhanced gain
- Wearable with waterproof cover
- Thin and lightweight

Characteristics

Model Number	BW-2400-2500-EG
Frequency	2.2 – 2.5 GHz
Gain†	5 dBi @ 2.4 GHz
VSWR	< 2.4:1
Pattern	Hemispherical
Polarization	Dual Linear
Radiator Size (L × W × D)	3.3" × 3.3" × 0.3"
Cable Length	16.5"
Radiator Weight	< 2 oz
Connector Type	SMA

†Measured on phantom as surrogate body.

How to Buy

Standard Configuration: **BW-2400-2500-EG**

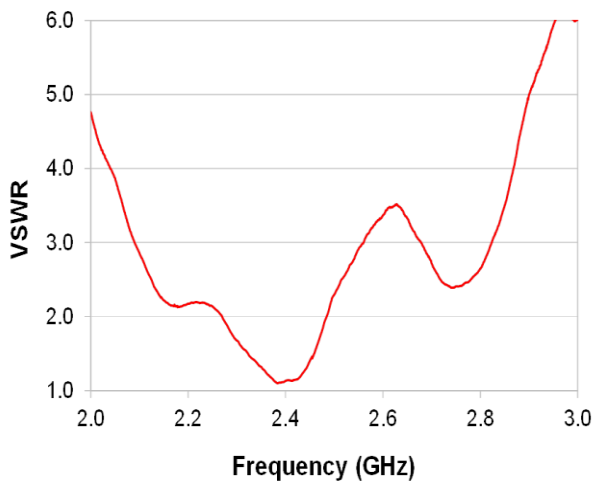
Configurations: **BW-2400-2500-EGx**

Model

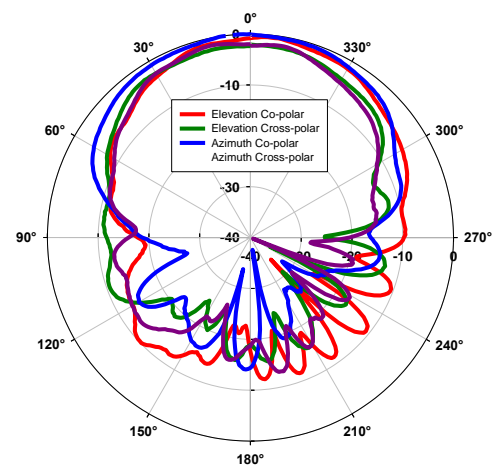
Configuration

- D = Diversity
- M = with MOLLE pouch
- N = N-type Connector
- SF = SMA Female Connector
- RPT = Reverse Polarity TNC

VSWR†



Radiation Patterns†



Covert Antenna/Radio Carrier

These antennas are intended for occupational use only to satisfy FCC RF energy exposure requirements. These antennas have been designed to comply with the IEEE (FCC) exposure limits for occupational/controlled RF exposure environments at usage factors of up to 50% talk–50% listen for radios transmitting up to 5 W power at the antenna's operating frequencies. **octane** is a division of Pharad, LLC. Octane is a registered trademark of Pharad, LLC. Specifications subject to change without notice.

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