

# WLAN Wearable Antenna PRR Wearable Antenna

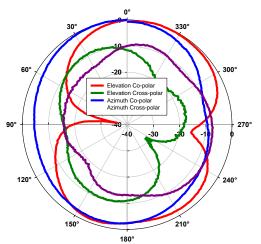


## **Characteristics**

Model Number	BW-2400-2500
Frequency	2.4 - 2.5 GHz
Gain <sup>†</sup>	0 dBi
Pattern	Near omni
Polarization	Vertical
VSWR <sup>†</sup>	< 2:1
Radiator Size (L x W x D)	3.6" x 3.3" x 0.3"
Cable Length	16.5"
Radiator Weight	< 2 oz
Connector Type	SMA

<sup>&</sup>lt;sup>†</sup>Measured on phantom as surrogate body.

# Radiation Patterns<sup>†</sup>

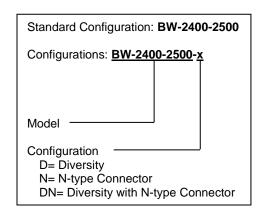


#### **Features**

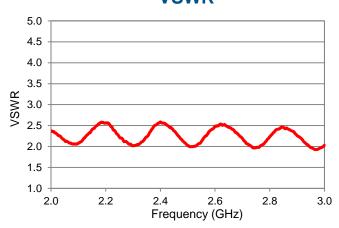
- O 2.4 GHz wearable antenna
- Waterproof cover
- O Flexible material
- O Unobtrusive does not hinder vision or movement
- Small and lightweight
- O Can be integrated with
  - o Helmet
  - O Body Armor Vest Carrier



# **How to Buy**



### **VSWR**<sup>†</sup>



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This antenna is intended for occupational use only to satisfy FCC RF energy exposure requirements. This antenna has been designed and tested 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 military radios transmitting up to 0.032 W power at 2400 MHz.

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