

LTE Wearable Antenna: 700 - 3000 MHz



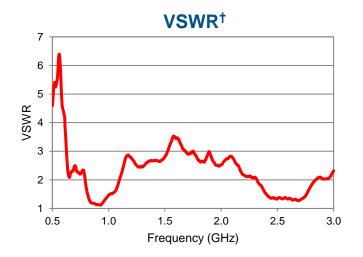
Features

- O 700 3000 MHz wearable antenna
- O Optimized for covert body worn applications
- O Soft, flexible waterproof textile covering
- O Other connectors available
- O Diversity model available

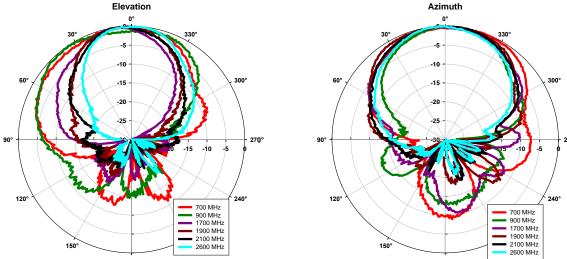
Characteristics

Model Number	BW-700-3000
Frequency	700 – 3000 MHz
Gain [†]	3 dBi
VSWR [†]	< 3:1
Pattern	Near Omnidirectional in Azimuth
Polarization	Linear
Power	1 W
Size	3.5" × 5.75" × 0.4"
Cable Length	14.5"
Weight	2 oz
Connector Type*	SMA Male
Optional Carrier	Vest

[†]Measurements done on phantom as surrogate body.



Radiation Patterns[†]



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.

1340 Charwood Road, Suite L • Hanover, MD 21076 • phone 410-590-3333 • email info@octanewireless.com www.octanewireless.com

^{*}Alternate connectors available.