

Specifications

NanoBlue

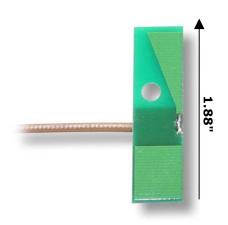
Model Number: **NanoBlue**

Internal Antenna - Embedded

Specifications:

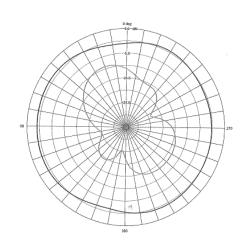
- Versatile and easy to use antenna for 2.4 to 2.5 GHz Bluetooth and IEEE 802.11 devices
- Designed for easy connection to radio cards
- Utilizes Centurion's patented PCB Microsphere technology
- Has a ground plane incorporated into the resonator structure, therefore no additional ground plane is required to radiate efficiently

Frequency Range	2.4 - 2.5 GHz
Gain	2 dBi
Polarization	Linear
Impedance	50 ohms
VSWR	<2.5:1
Dimensions (L x W x H)	1.88" x .5"x .032"
Weight	2 g

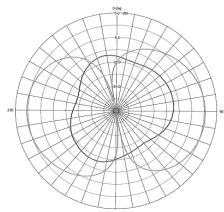


Cable & Connector:

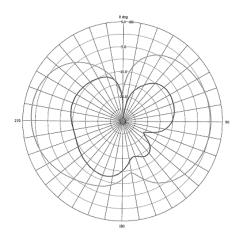
Model #	Part #	Cable	Connector	
NanoBlue-IP04	MAF94045	100mm, Ø 1.13mm	IPEX MHF	
NanoBlue	MAF94102	100mm, RG-178	Flying Lead	



Azimuth Plane 2.45 GHz



Elevation Plane Phi = 02.45 GHz



Elevation Plane Phi = 90 2.45 GHz

Specifications subject to change without notice.

NanoBlue a - 9/05/05









