



ANT-216SN

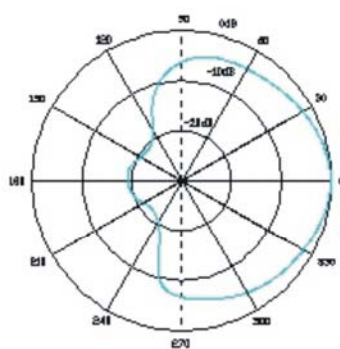
Sector Antenna / 16 dB, N-Type Female Connector

PheeNet ANT-216SN is a 2400 ~ 2485MHz Sector Antenna with 16dB with N-Type Female Connector and DC Ground Lighting Protection, which is designed for Outdoor WLAN Application. The Sector Antenna is applied to link two Access Point between two locations such as two buildings or more. With all the features, ANT-216SN is an ideal device for 2.4G Wireless LANs, public wireless hotspot application and other multipoint applications where wide coverage is needed.

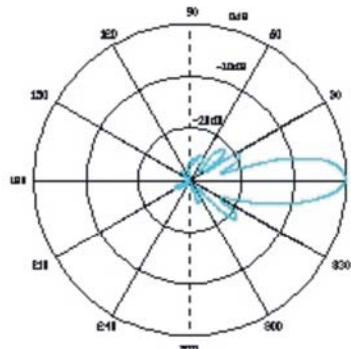
APPLICATION



H-Plane Field Pattern



E-Plane Field Pattern



Features

1. Sector Antenna
2. Working on 2.4GHz
3. High 16dbi gain to extend coverage
4. Provide pole mounting & wall mounting kit
5. Free angle rotation

Specification

Electrical Specification	
Frequency	2400 ~ 2485MHZ
Type	Sector
Polarization	Linear, Horizontal / Vertical
Gain	16dBi
VSWR	1.4:1
Beam Width	H-plane 120°
	E-plane 10°
Impedance	50Ω
Connector Type	N-type (female)
Environmental & Mechanical Characteristics	
Temperature	-30 to 60°C
Lightning Protection	DC Ground
Radome	ABS + Brass
Dimensions	980 x 150 x 95 mm
Weight	2100g

PheeNet Technology Corp.

Rm. 3, 20F, NO. 79, Hsin Tai Wu Rd., Sec. 1,
Hsi-Chih, Taipei, Taiwan
<http://www.pheenet.com>
TEL: 886-2-26982011 FAX: 886-2-26981421

