

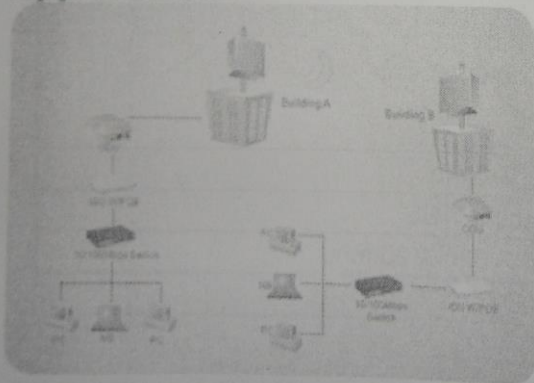
# ANT-18RN

2500-2700 MHz

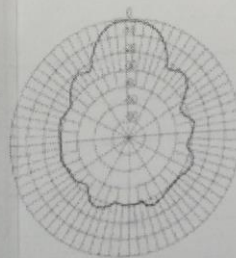
Panel Directional Wireless Antenna / 18 dB,  
N-Type Female connector

ANT-18RN Wireless Antenna is a 2500 ~ 2700MHz Panel Directional Wireless Antenna with 18dB with N-Type Female Connector and DC Ground Lighting Protection, which is designed for Outdoor WLAN Application. The Wireless Antenna is applied to link two Access Point between two locations such as two buildings or more. With all the features, ANT-18RN Wireless Antenna is an ideal device for 2.4G Wireless LANs, public wireless hotspot application and other multipoint applications where wide coverage is needed.

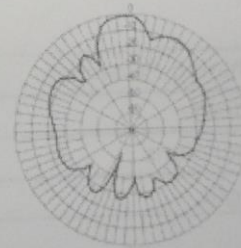
## Application



Horizontal Pattern



Vertical Pattern



## Specification

Electrical Specification	
Frequency	2500 ~ 2700MHz
Type	Panel Directional
Polarization	Linear, Horizontal / Vertical
Gain	18dBi
VSWR	2.0:1
Beam Width	H-plane 35° E-plane 18°
Impedance	50Ω
Connector Type	N Type (Female)
Environmental & Mechanical Characteristics	
Temperature	-30 to 60°C
Lightning Protection	DC Ground
Radome	Injection ABS
Dimensions	320 X 320 X 20 mm
Weight	920g