

## 698-2700MHz Multiband omni-directional antenna

Applications:

Repeater Systems)

700 MHz and cellular applications

PCS (Personal communications service) band applications

LTE networks

Features:

Frequency coverage for 700, 800,900, 1800,2100 and 2600Mhz bands

All weather operation

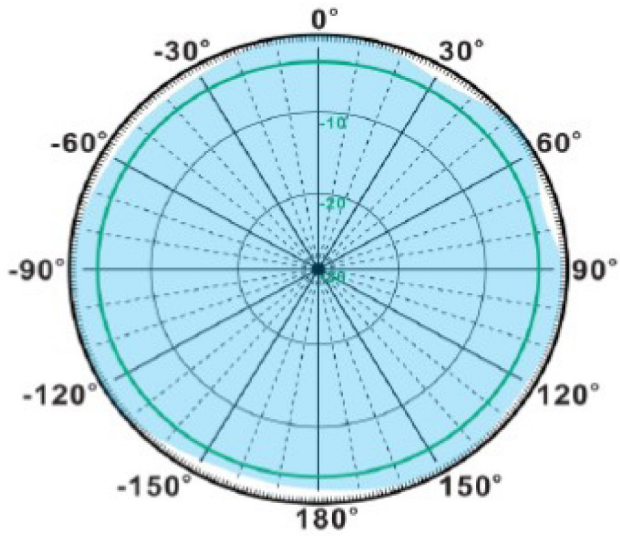
Integral N-Female connector Compact design



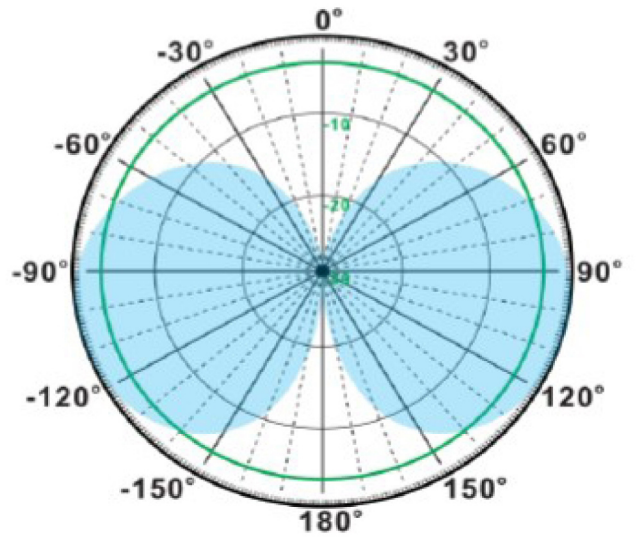
## Specification

Model	OMNIOUT-6	
Frequency Range	698-960MHz	1710-2700MHz
Gain	3 dBi	4dBi
VSWR	≤ 1.8	≤ 1.5
Polarization Type	Vertical	
Input Impedance	50Ω	
Horizontal Beamwidth	360°	
Vertical Beamwidth	83°	45°
Pattern Circularity	<2dB	
Maximum Power	100W	
Connector Type	N-Female	
Lighting Protection	DC Ground	
Dimension	φ60*220mm	
Weight	0.4kg	
Rated Wind Velocity	140km/h	
Working Temperature	-40℃~+65℃	

## Radiation Pattern:



H-Plane



V-Plane