# NEARSON

#### SG104N-2450 2.4GHz Omni Directional Antenna

#### Features

- Frequency range: 2.4~2.5 GHz
- Ultra-violet resistant fiberglass radome
- Die casting mounting base with rugged structure design

## **Technical Data**

Electrical Properties	
Frequency Range	2400~2500 MHz
Impedance	50 ohms nominal
Gain	11 dBi
VSWR	≤ 2.0
Radiation	Omni
Polarization	Vertical

Mechanical Properties	
Antenna Height	48 in.(1200 mm)
Connector	N (Female)
Radome	UV Resistant Fiberglass
Mounting Base	Zinc Alloy with Chrome Plated
Color	White
Guided Pipe**	Aluminum Alloy
Bracket**	Alluminum Alloy



\*Accepted mast diameter 1"~1.9" (25~49mm)

\*\*Guided Pipe and Bracket are shown on the drawing.

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### **Radiation Pattern**



Frequency: 2,45GHz



Frequency: 2.45GHz

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